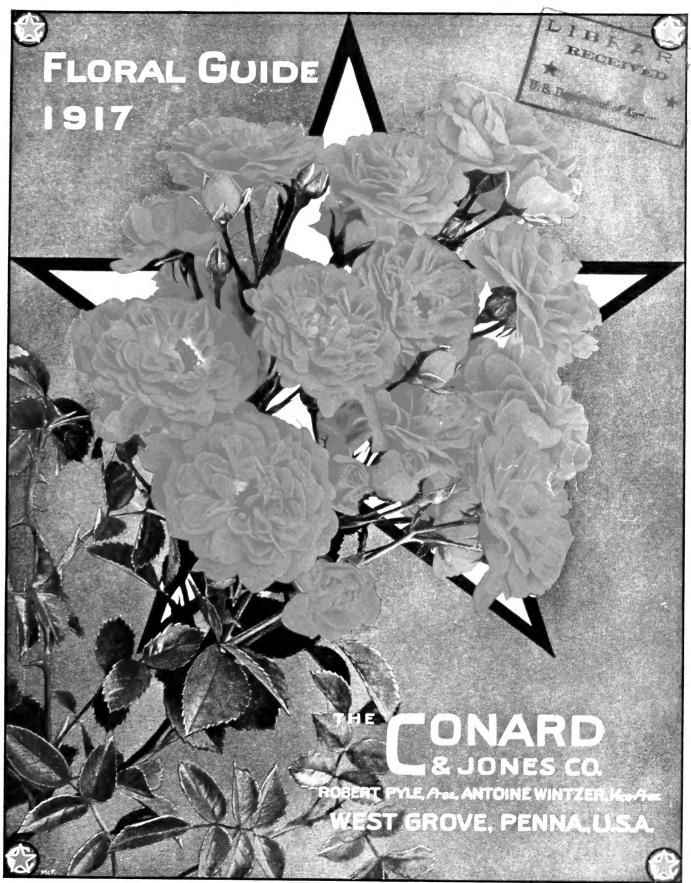
# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





"C. & J. 1917 SUPERIOR H. P. SET" GENERAL JACQUEMINOT ULRICH BRUNNER

PAUL NEYRON

See descriptions and prices, page 88

THE CONARD & JONES CO., WEST GROVE, PA.

# FIFTY YEARS OF ROSE-GROWING

A record such as this of Antoine Wintzer, Vice-President of The Conard & Jones Company, is noteworthy, we believe, because unmatched in America today.

Mark Sullivan, now editor of Collier's weekly, a national periodical of 600,000 circulation, was once a West Grove

schoolboy. On Independence Day, 1916, in an address at West Grove before the people of his

home county, he said:

"I would like to acknowledge again the pleasure I have in coming here and seeing an occasional face that I remember. A man who used to speak to me when I went past his place was Mr. Antoine Wintzer, He. I am sure, did not know just who the little boy was, but out of the kindliness of his heart he used to speak to me, and that gave me a feeling of exaltation and helped me. I often think some especial honor ought to be paid to him. You are no doubt familiar with the proverb that the man who excels in his art shall stand before kingsnot just those words, but containing that thought. Mr. Wintzer excels in his art. He brought to West Grove the business of raising flowers, and it has become the chief industry of the town. A man of that kind always commands admiration and respect and, in the words of the proverb, shall stand before kings.

The fiftieth milestone was passed last summer. Fifty years ago in July Antoine Wintzer, our Vice-President, came to West Grove and began growing Roses for the people of America, and throughout every year for half a century he has made or directed the making of thousands upon thousands of Roses that have gone out from West Grove.

SATISFACTION is the big word upon which we are building this business to yet larger proportions.

Both the goods and our service every day and to every patron must give satisfaction," we feel: lacking this, we solicit prompt notification.

We strive to make ordering easy. For our patrons

we publish

"New Floral Guide," 92 pages, January 1 (this book). "Autumn Floral Guide," 32 pages, September 1.

"How to Grow Roses," 121 pages, a handbook (see page 6).

"Beautify Your Yard," an instructive manual; price, 10 cts.

(Other books are suggested on pages 5 and 90)

A privilege we value is membership with the leading helpful national floral organizations, such, for example, as

> The American Rose Society The American Dahlia Society The American Peony Society The American Sweet Pea Society

To our patrons, who request it of us, we hereby offer an introduction to the same opportunities.

"That there is in this country a universal awakening in the interest of outdoor gardening and to the recognition of the fact that a garden transforms a dwelling into a home, is proved to the hilt. The art of gardening and the love for hardy flowers has come to stav.

We have a choice selection with which to help YOU.

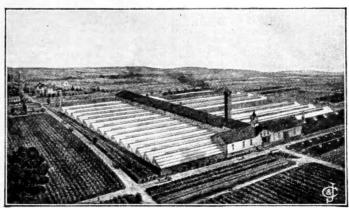
#### AN INVITATION

Our Nurseries are half way between Philadelphia and Baltimore on Media Divi-sion of Penna. R. R. During the summer we have many acres of flowers in bloom. Visitors are most welcome.

#### **GUARANTEE**

Such as has been made by no other firm. We guarantee C. & J. Roses to bloom the first regular blooming period after planting, or your money back.

(This does not cover loss by insect pests or winter-kill.)



Antoine Wintzer

Our greenhouse plant (further extended this past year) is thoroughly equipped with all the modern appliances for growing Roses of the very best quality

←The Value of a Guarantee Depends Mainly upon the Reliability of the House Behind It>

To Whom It May Concern: November 22, 1916.

It affords us pleasure to testify to the high character and standing of The Conard & Jones Company. It is composed of practical, up-to-date nurserymen and Rose specialists. In our opinion, any statement they may make or any agreement into which they may enter can be absolutely relied upon.

THE NATIONAL BANK OF WEST GROVE, PA.

#### WHEN YOU ORDER

State the Date upon which you wish your order sent, or better still, leave the time of shipment to us and we will send at planting-time in your locality. Write your name and address very plainly.

Money Should Accompany the Order, and may be sent at our risk if forwarded by Postal or Express Money Order, Bank Draft, or in Registered Letter.

Foreign Orders.—To cover additional cost of packing, etc., customers living outside U. S. A. must add 33 ½ per cent extra payments to amounts named "by express" in this book. (See special circular.)

IF YOU WISH SHIPMENT PREPAID

All the items in our catalogue which are priced "postpaid" will be delivered free by mail.

All the items which are priced "by express," such as 2-year and larger-sized plants, flower-boxes, etc., are to be shipped by express collect, as the prices named for other than 1-year plants are for the plants only, and do not cover cost of delivery. If you want "express" plants sent prepaid, either by express or parcel post, add to per cent of your total order if east, or 20 per cent if west of the Mississippi River. Double this amount for prepaying orders of less than \$2.

THE CONARD & JONES CO..

ROBERT PYLE, President

ROBERT L. PYLE, Treasurer ANTOINE WINTZER, Vice-Pres. R. T. SATTERTHWAITE, Secy.

West Grove, Pa.

# Index to The Best Roses for America

# Intelligent buyers will appreciate, we believe, this classification, showing Rose families, etc.

#### Everblooming Roses-Page (The following will bloom from spring until frost, but require winter protection in the latitude of Pennsylvania.) Star (★) Size and Tree Roses....... Novelties—From American and European Our Reliable Collection and Other Tea Roses......19 to 21 Polyantha Roses.....23 Bourbon, Bengal and China Roses .......24 Climbing Roses of the Everblooming Class......25 to 27 Prices of Roses of Our Selection . . . . 13 and 21

June-Blooming Roses— Page	
(Which make a glorious show in "Rose	
Season" and are entirely hardy even	
in the North.)	
Hardy Climbing Roses and Ramblers for	
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#### Abbreviations used

A.B., Austrian Briar
Ben., Bengal
Bou., Bourbon
C.Ben., Climbing Bengal
Ch., China
C.H.T., Climb. Hybrid
Tea
C.P., Climbing Polyantha
C.T., Climbing Tea
Dsk., Damask
H.B., Hybrid Briar
H.Ch., Hybrid China
H.M., Hybrid Multiflora

H.P., Hybrid Perpetual

H.R., Hybrid Rugosa

H.S.B., Hybrid Sweetbriar H.T., Hybrid Tea H.W., Hybrid Wichuraiana M., Moss Mic., Microphylla Mult., Multiflora N., Noisette P., Polyantha Per., Pernetiana Rug., Rugosa S.B., Sweetbrian Sc.B., Scotch Brian Spec., Species T., Tea. T.P., Tea Polyantha Wichuraiana, or

VARIETY	CLASS	Page	r-yr.	2-yr.	* size	VARIETY	CLASS	Page	ı-yr.	2-yr.	* size	VARIETY	CLASS	Page	ı-yr.	a-yr.	* size
		_	cts.	cts.	cts.			_	cts.	cts.	cts.				cts.	cts.	cts.
	H.T.	9	75	\$1.50		Commander Jules Gra-						George Elger	P.	23	25	60	
Aglaia	H.M.	29	20	40			H.P.	34	40	75		Gl. de C. Guinoisseau.	H.P.	35	30	75	
Alba rubrifolia		30		50		Conrad F. Meyer		31	25	50	\$1	Gloire de Margottin	H.P.	35	20	50	
Alberic Barbier	H.W.	30	20	50		Constance	A.B.	9		\$2		Gloire Lyonnaise	H.P.	35	20	50	75
Alexander Hill Gray Alfred Colomb	I.	7	25	50	75	Coquette de Lyon		21	20	40		Glory of Mosses Glory of Paris	M.	32	30	60	
Alice Aldrich		34	20	50 50		Corallina		2I 20	20	40		Golden Gate	T.P.	34	20	50 40	75
Alister Stella Gray		27	25	50		Cornelia Cook	H.P.	34	20	\$1.25		Golden Rambler	N.	27	25	50	
	H.P.	34	25	50		Countess Clanwilliam		13	50	\$1.00		Gorgeous		9	23	\$1.50	
American Beauty, Cl		20	25	60	Sı	Countess M.H. Chotek		20	25	50		Green Rose	Ch.	33	20	40	
American Pillar	H.M.	29	20	50	ŞI	Countess of Gosford	H.T.	13	25	50		Gruss an Aachen	P.	23	25	50	
	H.S.B.	32		50		CountessofShaftesbury		13	25	50		Gruss an Teplitz	H.T.	15	25	50	75
Anna de Diesbach		34	20	50	75	Count Zeppelin		29	20	50		Gruss an Teplitz, Cl		27	25	50	75
	H.S.B.	32		50		Crested Moss	M.	32	30	60		Hadley	H.T.	15	30	60	
Archduke Charles Arthur R. Goodwin	Ben.	24	20	40		Daily Mail	A.H.	32	35	7.5		Harison's Yellow	A.B.	32	0.0	50	
Aviateur Bleriot	H.T.	30	25	50		Dean Hole	HT.W.	30	25	50		Harry Kirk	U.T	2I I5	25	50 50	75
Augustus Hartman		9		\$1.00		Defiance		15	25	50		Heinrich Munch	H. b.	35	25 35	75	
Baby Doll	P.	23	25	50		Devoniensis		20	20	40		Helen Good		19	25	50	75
Baby Dorothy	P.	23	25	50		Devoniensis, Climbing.	Ĉ.T.	25	20	40		Helen Gould		15	25	50	13
Baby Rambler, Crim	P.	23	25	50		Donald MacDonald		8		\$3.00		Henry Martin	M.	32	30	60	90
Baby Rambler, Pink	P.	23	25	50		Dr. W. Van Fleet	H.W.	29	25	50	75	H. E. Richardson	H.T.	15	25	50	_
	P.	23	25	50		Dorothy Dennison		30		50		Hermosa		24	20	40	
Baby Tausendschon	P	23	25	50		Dorothy Perkins	H.W.	28	20	50	75	Hiawatha		30	20	50	75
	H.P.	34	20	50		Dorothy Perkins, Red	H.W.	88	25	50	75	Hoosier Beauty		15	30	60	
	H.P.	34	20	50		Dorothy Perkins, Wh	H.W.	28	20	50	75	Hugh Dickson		35 88	20	50	75
Baron de Bonstetten Beauty of Rosemawr		34	20	50	75 65	Duchesse de Brabant Duchess of Albany		19	25 25	50	75	Hugo Roller		8	30 \$2	60	
Bessie Brown		16	25	40 50	03	Duchess of Sutherland		13	30	50 60		H. V. Machin		15	30	60	
Betsy Van Nes		23	25	50		Duchess of Wellington		17	30	60	90	Irish Elegance	H.T.	33	25	50	
Birdie Blye	H.Ch.	24	25	50		Ecarlate		15	25	50	75	Irish Fireflame	H.T.	33	25	50	
Blanche Moreau		32	30	60	90	Echo		23	30	60	,,,	Isabella Gray	N.	25	25	50	
Blue Rose		33	25	50		Edgar M. Burnett		13	30	60		Isabella Sprunt	T.	21	25	50	
Blumenschmidt	T.	21	20	40		Edith Part		15	25	50		James Sprunt	C.B.	26	25	50	
Bon Silene		21	20	40		Edward Mawley		15	25	50		J. B. Clark		35	20	50	75
Bride		20	20	40		Ellen Poulsen	T.P.	23	25	50		John Hopper		35	20	50	
British Queen		16	30	60		Empress of China	C.Ben.	26	25	50		John Keynes	H.P.	35	20	50	
Bridesmaid, Climbing	C.T	19	20	40		Erna Teschendorff		16	25	50		Jonkheer J. L. Mock Joseph Hill	п.т.	13	25	50 60	75
Burbank		25 24	20	40		Ethel Malcolm Etoile de France		7	25 25	50	75	Juanita	HW	30	30	50	
Candeur Lyonnaise	H.P.	34	40	75		Etoile de Lyon		21	25	50	75	Jubilee		35	20	50	
Captain Hayward		34	20	50		Etoile de Mai		23	25	50		Juliet		32		75	
Cardinal	H.T.	15	25	50		Eugene Boullet	H.T.	15	25	50		Kais. Aug. Victoria	H.T.	7	25	50	75
Carine		13	30	60		Eugene Furst	H.P.	34	20	50		Kaiserin Aug.V., Climb.		26	25	50	75
Carmine Pillar		26		60		Evangeline	IH.W.	30	20	50		Killarney	H.T.	22	25	50	
Casimir Moulle		30		50		Excelsa. Farquhar.	H.W.	88	25	50	75	Killarney Brilliant	H.T.	22	30	60	90
Cecile Brunner		23	25	50		Farquhar	H.W.	30	20	50		Killarney, White Killarney, White, Cl.	H.I.	22	25	50	
Champion of the World		26	25	50		F. E. Coulthwaite		16	25	50		King George V	H.T.	27	25	50	75
Charles Wagner	H P	24 34	20	40 50		Florence Forrester Florence Pemberton		16	25 25	50 50		Lady Alice Stanley	H.T.	7	25 30	50 60	90
Chateau deClosVougeot	H.T.	15	30	60	00	François Levet		34	20	50		Lady Gay		30	20	50	90
Cherokee, White		33	25	50	30	Francis Scott Key		15	30	60	90	Lady Ashtown		13		60	
Chrissie MacKellar		17	30	60		Frau Karl Druschki	H.P.	34	25	50	75	Lady Hillingdon	T.	21	25	50	
Christine Wright	H.W.	29	25	50		Fr. von Marschall	T.	7	25	50	75	Lady Mary Ward	H.T.	17	25	50	
Chromatella	N.	25	25	50			H.T.	13	25	50		Lady Penzance		32		50	
Clarice Goodacre		8		\$3.00		G. Amedee Hammond.		9		\$2.00		Lady Pirrie	H.T.	13	30	60	
Climb'g Roses 25 to 30.	TT D					Gardenia		28	25	50	75	Lady Plymouth	T.	8	0.7	60	
Clio	H.P.	34	20	50	75	General Jacqueminot		88	25	50	75	Lady Roberts	II.T	21	25	50	
Cloth of Gold		25	25	50		General MacArthur		15	25 30	50 60	75	Lady Ursula		13	25 25	50 50	
Clotilde Soupert, Cl		23	25	40		GenSup. A. Janssen. George Arends	H P	35	25	60	90	La France, Climbing.	CHT	26	25	50	
Col. R. S. Williamson	H.T	7	25	50	7.5	George C. Waud	H.T.	15	25	50		La France, Red	H.T	22	25	50	
Comtesse Riza du Parc		10	20	40	13	George Dickson		15	25	50		La France, Striped	HT	22	25	50	



#### COMPLETE INDEX OF THE BEST ROSES FOR AMERICA, continued

VARIETY	CLASS	Page	t-yr.	2-yr.	size	VARIETY	CLASS	Page	ı-yr.	2-yr.	★ size	VARIETY	CLASS	Page	ı-yr.	2-yr.	siz
			cts.	cts.	cts.	Material City 11	0.11.7		cts.	cts.	cts.	Ped Letter Dan	нт	16	cts.	cts.	ct
a France, White		22	25	50		Meteor, Climbing Mevrouw DoraVanTets	C.H.T	26 15	25 30	50		Red-Letter Day Reine Marguerite	F1. 1.	10	25	50	
amarque	H T	25 13	25 25	50 50	75	Microphylla, Red	Mic.	33	30	60		d'Italie	H.T.	16	25	50	
aurent Carle	H.T.	15	25	50	75	Minnehaha	H.W.	30	0.0	50		Reine Marie Henriette	C.T.	25	25	50	
eslie Holland	H.T.	15	25	50	,,	MissAlicedeRothschild	T.	12	25	50	75	Rene Robbins	H.T.	16	25	- 50	
ieut. Chaure	H.T.	15	25	50		Miss Cynthia Ford	H.T.	14		60		Reve d'Or	N.	25	25	50	
os Angeles	H.T.	8		\$2.00		Miss Messman	H.M.	27	20	40	75	Rhea Reid	H.I.	7	25	50	7
ouise Lilia	H.T.	15	25	50		Molly S. Crawford Mosella, Climbing	CTP	20 26	20 25	40 50		Richmond	H.P.	33	25 50	\$1.00	
ouise Walter I	Ren	23	25 20	50 40		Moss Roses	M.	32	23	30		Rosa rubiginosa	S.B.	32	30	40	. 7
yon Rose	H.T.	14	20	60		Monsseline	M	32	30	60		Rosa rubiginosa Rosa spinosissima, Red	Sc.B.	33	30	60	
lacartney	Spec.	33	30	60		Mrs. Aaron Ward	H.T.	17	25	50		Rosasninosissima Pink	Sc B	33	30	60	
me. Abel Chatenay	H.T.	14	25	50		Mrs. A. E. Coxhead	H.T.	16	25	50		Rose d'Evian. Roseraie de l'Hay. Ruby Queen	T.	21	20	40	
me. Alfred Carriere	N.	25	25	50		Mrs.Ambrose Riccardo	H.T.	9		\$1.50		Roseraie de l'Hay	H.R.	31		50	
me. Camille	Γ.	19	20	40	75	Mrs. Amy Hammond	H.T.	17	25	50		Rugosa alba	H.W.	29	20	40	
me. Caroline Testout I	H.I.	12 26	25	50	75	Mrs. Andrew Carnegie Mrs. A. R. Waddell	п.т.	16	40 25	75 50		Rugosa rubra	Rug.	31 31	20	40	
me. Charles Lutaud	U.T.	17	25 30	50		Mrs. B. R. Cant	Т. Т.	18	25	50	75	Safrano	T.	21	20	40	
me. Charles Wood	H.P.	35	20	50		Mrs.Bertram J.Walker	H.T.	9	-3	\$1.50	13	SafranoSchneekopf	T.P.	23	20	40	
me. C. P. Strassheim	Γ.	21	20	40		Mrs. Bryce Allan	H.T.	8		\$3.00		Scotch Roses	Sc.B.	33	30	60	1
me. de Vatrev	Γ.	2 I	20	40		Mrs. Campbell Hall	T.	19	50	\$1.00		Sea-Bird	H.T.	17	25	50	1
me. de Watteville	Γ.	20	25	50		Mrs. Chas. E. Pearson.		17	25	50		Shower of Gold Silver Moon	H.W.	30	25	60	1
me. Driout		25	25	50		Mrs. Charles Russell	H.T.	14		60		Silver Moon	H.W.	30	25	50	
me. Edouard Herriot	A.H.	32	35	75		Mrs. Foley Hobbs	T.	20	20	40		Sir Thomas Lipton	H.K.	31	25	50 60	
me. Elie Lambert 1		20	20	40 50	~-	Mrs. George Gordon. Mrs. George Shawyer	п. т.	9	30	\$1.50		Soleil d'Or	N.II.	32	25	50	
me. Eugene Marlitt I me. F. Kruger	r l	24 21	20	40	75	Mrs. Harold Brockle-	п. 1.	14	30	00		Solfaterre Sombrieul South Orange Perfec-	T.	20	20	40	
me. Iean Dunuy	Γ.	IO	20	40		bank	H.T.	16	25	50		South Orange Perfec-		20		40	
me. Jean Dupuy I me. Jos. Schwartz. I	Г.	20	20	40		Mrs. Harvey Thomas	H.T.	16	25	50		I tion	H.W.	30		50	1
me. Inles Bouche	H.T.	16		60		Mrs. H. Hawksworth		20	25	50		Souv. de Cath. Guillot	T.	21	20	40	
me. J. Gravereaux. ( me. Jules Grolez me. Lambard	C.T.	25	25	50		Mrs. Herbert Stevens.		20	25	50		Souv. de Gustave Prat		17	25	50	
me. Jules Grolez H	H.T.	19	25	50		Mrs. Hubert Taylor	T.	19	25	50		Souv. de la Malmaison	Bou.	24	25	50	1
me. Lambard	r.	19	20	40		Mrs. Hugh Dickson	A.H.	9		\$1.50		Souv.deP.Leperdrieux Souv. de P. Notting.	H.K.	31	30	75	1
me. Leon Pain	1.1.	19	25	50		Mrs. John Laing Mrs. M. H. Walsh	H.P.	35	20	50	75	Souv. du Pres. Carnot	H T	14	25 25	50 50	
me. Masson I me. Maurice de Luze	I.F.	35	20 25	50		Mrs. O. G. Orpen	Dele	30		\$1.00		Souv of Wootton	HT	16	25	50	
me. Melanie Soupert I		7	25	50	75	Mrs. Robert Garrett	H.T.	14	25	50		Souv. of Wootton Souv. of Wootton, Cl	C.H.T	26	25	50	
me. Norbert Leva-		- 1	-3	30	13	Mrs. Robert Peary	C.H.T	26	25	50	7.5	Striped Reine Marie				0	
vasseur	2.	23	25	50		Mrs. Sam Ross	H.T.	9	25	50		Henriette	C.T.	25	25	50	
me. Olga	1.	20	20	40		Mrs.W.ChristieMiller	H.T.	14	25	50		Sunburst	H.I.	7	30	60	
me. Plantier	H.Ch.	24	20	50		Mrs. Wemyss Quin	H.T.	9		50		Sun of Gold	A.H.	32		60	
me. Ravary I	H.I.	17	25	50		Muriel Dickson	A.H.	9		\$1.50		Sunrise		19	20 20	40	
me. Rene Gerard	I.T	2I IQ	20	40		My Maryland My Maryland, Cl	H.I.	26	25	50 50		Sunset	H.W	30	20	40 50	
me. Schwaller I me. Segond Weber I	H T	19	25 25	50		Natalie Bottner	H T	16	25 25	50		Sweetbriar	S.B.	32		40	
me. Wagram (	C.T.	25	20	40		National Emblem	H.T.	8	-3	\$2.50		Taft Rose	H.T.	14	25	50	
me. Welche	r.	21	20	40		New Century	HR	31	25	50	75	Tausendschon	H.M.	29	20	50	
lle. Helena Gambier	H.T.	18	25	50	75	Nita Weldon Nova Zembla	T.	20	25	50		Thousand Beauties	H.M.	29	20	50	
adison		20	25	50	75	Nova Zembla	H.R.	31	25	50		Tip-Top	Ρ.	23	25	50	
addalenaScalarandis I		24	20	40		Uld-Gold	11.1.	17	25	50		Tree Roses Ulrich Brunner	H D	88	25	50	-
agna Charta	H.F.	35 15	20 25	50 50		Oliva Ophelia	н.т. н.т	16	25 30	50 60	00	Universal Favorite	H W	30	20	50	
agnafrano	Γ.	18	25	50	75	Orleans	P.	23	25	50	90	Veilchenblau	H.M.	33	25	50	
aman Cochet, Pink.			-3	30	13	Panama	H.T.	14	30	60		Vick's Caprice	[H.P.	33	25	50	
Climbing	C.T.	27	25	50	75	Papa Gontier	T.	21	20	40		Violet-Blue	H.M.	33	25	50	
aman Cochet, Red ]	r.	18	25	50	75	Paul Neyron	H.P.	88	25	50	75	Virginia R. Coxe Viridifiora	H.T.	88	25	50	
aman Cochet, White	Γ.	18	25	50	75	Perle des Jardins Pernet's Triumph Persian Yellow	T.	21	20	40		Viridifiora	Ch.	33	20	40	
aman Cochet, White, Climbing	- T					Pernet's Triumph	H.T.	16	25	50		Wartburg	H.M.	29		50	
Climbing	U. T.	25 18	25	50	75	Philadelphia	A.B.	32	20	50 40		Wellesley	H D	34	25 25	50 50	1
aman Levavasseur I		23	25 25	50 50	75	Pillar of Gold	C T	29 25	20	40		White Am. Beauty White Dorothy	HW	28	20	50	ı
archioness of Lorne.	H.P.	35	20	50		Pillar of Gold Pink Memorial, Dbl	H.W.	30	20	50		White Killarney	H.T.		25	50	-
arechal Niel	V.	25	25	50		Primerose	H.T.	8		\$1.00		White Killarney, Cl	.C.H.T	. 27	25	50	
argaret Dickson I	H.P.	35	20	50		Polyanthas	P.	23				White Maman Cochet	. T.	18	25	50	-
ar. Dickson Hamill. I	H.T.	9		\$2.00		Prince Cam. de Rohan.	H.P.	35	20	50	75	White Maman Cochet	,		1		
arie Guillot	r.	20	20	40		Prince of Bulgaria	H.T.	14	25	50		Climbing	. C.T.	25	25	50	
arie Lambert	r D	20	20	40		Princess Adelaide	M.	32	30	60		White Soupert	I.P.	23	20	40	- 1
arie Pavie	r. P.	23	25	50	~-	Princess Bonnie	H.I.	16	25	50	1	Wichmoss	H.W.	32	25 20	50	1
arquise deQuerhoent	T	20 2I	25	50 50	75	Prof. C. S. Sargent	HT.	30		50 50		Wichuraiana, Varieg.	W.	30	25	-50 60	
arquise de Sinety	H.T.	17	25	75		Queen Beatrice	H.T.	14	25	\$1.00		Wm. Allen Richardson	N.	33	25	50	
arquise de Sinety I arshall P. Wilder I	H.P.	35	20	50		Queen Mary Queen's Scarlet Queen of Fragrance	Ch.	24	20	40		Wm. Cooper	H.T.	9	23	\$1.50	0
		0.5		00		Queen of Fragrance	H.T.	8		\$2.00		Wm. R. Smith	. T.	7	25	50	1
ary, Countess of Il-	H.T.	15	25	50		Queen, The	1.	20	20	40		William Shean	HT	14	25	50	
ary, Countess of Il- chester						11 20 - 31	II T					1 Willowmore	TI T	1 6			- 1
chester	H.W.	29	50	75		Radiance	11.1.	14	25	50	7.5	willowmere	. H.T.	9	25	50	- 1
lary, Countess of II- chester	H.W. H.T.	14	50 25	50		Radiance	Т.	19	20	40	13	Willowmere	. H.L.	14	25	50	1
chester	H.W. H.T. H.W.		50	75 50 40		Radiance Rainbow Rambler, Crimson Rambler, Yellow	H.M.				/3	Winnie Davis Winter Gem Yellow Cochet	Т.		25 25 25 25		

#### THE LEADING BOOKS ON ROSES AND ROSE-GROWING

HOW TO GROW ROSES. 112 pages, 16 showing Roses in their natural colors. This excellent cloth-bound book will tell you simply, concisely and helpfully the most important things to know about soils, planting, pruning, fertilizing, spraying, etc. Price, \$1, postpaid, or free (on request) with a \$5 order. See more about this book on page 6.

ROSES, AND HOW TO GROW THEM. Written by a group of experts. 189 pages brimful of instructions about growing Roses in the garden, also careful details about glass houses and how to grow Roses successfully in them. Chapters on pruning, spraying, Roses for special purposes, etc. Price, \$1.10, postpaid.

A BOOK ABOUT ROSES. By Dean Hole. A most delightfully written book. The author loves Roses and you can feel this when reading of his failures and successes. He tells practically everything you will want to know about Roses for your garden. 300 pages. 24th edition. Price, \$1.50, postpaid.

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WEST GROVE, PENNA.



Rose Specialists

# "How to Grow

# Roses"

A Book of 121 pages— 16 in natural colors—that will lead you to realize

### The Joy of Accomplishment

Have you arrived at that stage in your Rose-growing? Do your Roses thrive for you and produce? If you do not already know "how" to select, plant, prune, cultivate, fertilize, spray, etc., and want clear, concise instructions that will guide you to success, get this book. In it you will find the accumulated wisdom of a half-century's experience—information that is of untold value to anyone interested in the growing of Roses for pleasure or profit. Eminent amateurs have commended it; even professionals prize it for their personal use.

"It contains in so few pages so much practical information, and somehow I felt as if the people who compiled it really cared for roses."

It was Frances Hodgson Burnett, the author of "Little Lord Fauntleroy" and "The Secret Garden," who made the above comment on a former edition of this book, now enlarged, improved and revised.

FROM A FAMOUS HORTICUL-TURIST.—I have read "How to Grow Roses" twice, and consider it the most valuable work on Roses for America ever sent out. Its construction is admirable, and shows thought and wisdom. The calendar gives valuable instructions in a nutshell, and your cuts on drainage, pruning, etc., are just right. The whole work is admirable, and you should be proud of it. Sincerely yours, W. C. EGAN, "Egandale," Highland Park, Ili. DEPARTMENT OF FLORICULTURE, MASSACHUSETTS AGRICULTURAL COLLEGE.—I was amazed at the way you put all the information on this wonderful flower into such a small volume. It is certainly a creditable piece of work, and by far the most practical treatise on the subject that has come to my notice. PROF. ARNO H.
NEHRLING.

THE PRESIDENT OF THE AMERICAN ROSE SOCIETY says: I know wherever it goes it will be appreciated and of valuable assistance for further reference. Very truly yours,

S. S. PENNOCK.

# Three Ways to Obtain This Beautiful Book

# (1) FOR ONE DOLLAR POSTPAID

When you send \$1 for "How to Grow Roses," you receive with the book a coupon that is good for \$1 when returned to us at any time with a \$5 order.

# (2) FOR 50 CENTS AND A \$2 ORDER

Send us an order for anything we offer, amounting to \$2 or more, and you can have this \$1 book for 50 cts. postpaid. Your remittance to us would be \$2.50.

# (3) FREE, ON REQUEST WITH A \$5 ORDER

On orders amounting to \$5 worth or over we send this book free, postpaid, if you request it when ordering.



# C. & J. 1917 RELIABLE DOZEN

Over a half-century's experience in intelligent Rose-growing is back of this now famous dozen Roses, selected to combine, in a small bed, quality and a variety of charming colors that will be welcomed in any Rose-garden, however high the standard; also, for the benefit and convenience of those who prefer to leave the selection to us, we offer this C. & J. RELIABLE DOZEN. Whether you live North, South, East, or West, here is a set you may order with confidence. Each variety contains the qualities of a high-grade Rose. They are all strong, vigorous growers, bloom abundantly, and all are among the hardiest in this everblooming class. Just enough in this collection to fill a bed 3 feet wide by 8 feet long. They will bloom the first season and every succeeding season, all summer long, even the one-year size; best about them, however, is the beauty of the flowers, in form, color, fragrance—every way. But read the descriptions, and note that several of these Roses are illustrated elsewhere. If planted in your garden, you'll like them, we feel sure.

### 12 SPLENDID EVERBLOOMING ROSES, \$2.00, Postpaid

★Sunburst. This glorious Rose produces its enchanting buds ORANGE-COPPER and flowers on strong, upright stems, suitable for cutting. The color is the exquisite and popular orange-copper and golden yellow which, with the ray-like sepals, gives this variety its descriptive name. 1-yr., 30 cts. each, postpaid; 2-yr., 60 cts. each; Star size, 90 cts. each, by express.

★Etoile de France. Strong stems to carry the large, fully double flowers and clean, healthy foliage are characteristics of this most excellent red Rose. It blooms freely, producing its delightfully fragrant, brilliant crimson flowers the entire growing season, but with

special abundance in June and again in the fall. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

The flowers are exceptionally full, \*Lady Alice Stanley. The nowers are careful when cut. CORAL-ROSE It is a strong grower, and the large blooms of deep coral-rose and pale flesh win admiration always on account of the delicate coloring. No more satisfactory Rose than this can be obtained in this color. I-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts., by express.

★Wm. R. Smith. A Rose of unusual beauty, each looking like a delicately tinted sea-shell. A Rose of unusual beauty, each firm petal CREAMY PINK Color is cream with pink shading, buffyellow base and the center a heart of pink; fragrant. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

Dark carmine; buds long and ★Freiherr von Marschall. pointed; flowers large, full, and of perfect imbricated form. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★Col. R. S. Williamson. Very large blooms; satiny white with deep blush center. A handsome, free-TINTED WHITE blooming Rose that responds quickly to care and proper cultivation. A great bedding variety with strong habit of growth. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

Salmon-flesh color, shaded with rose. The blooms ★Ophelia. Salmon-nesn color, shaded with lose come on strong stems, and the perfectly formed SALMON-FLESH flowers are very lasting when cut. A favorite with everyone who grows it and we commend it highly. I-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts., by express.

\*Alexander Hill Gray. Color is deep remon year., intensifies as the blooms develop; flowers large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. We have carefully tested this Rose, and find it the most satisfactory yellow variety recently introduced. We recommend it highly. Gold Medal, N. R. S. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★ Kaiserin Augusta Victoria. ers, borne singly on strong, up-LEMON-WHITE right stems; very deep, full and sweet; color, pure white, shading to lemon; a free bloomer. One of the finest Roses. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

Color rich coral-pink, elegantly sha-★Pink Maman Cochet. ded with rosy crimson; has broad, CORAL-PINK thick, shell-like petals and makes superb, long-pointed buds; immense bloomer, and flowers the whole season. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

The firm, well-made flowers make this an excel-★Rhea Reid. lent Rose for forcing and cutting; color is rich CHERRY-CRIMSON cherry-crimson; very fragrant. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★Mme. Melanie Soupert. The flowers are large and the color is delicate salmon-yellow, suffused SALMON-YELLOW with carmine. The buds are very

long and charming in the delicacy of their coloring. A great favorite and well adapted to our climate. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

The above 12, one-year size.
The above 12, two-year size.
The above 12, Star size.... \$2.00, postpaid 5.00, by express 7.50, by express

"How to Grow Roses," free (on request) with an order for \$5 worth or more

#### "SOME RECOMMENDATION"

May 4, 1916. Gentlemen:—The stock of Roses just received by me, on my order, seem to be the best which I have ever received from you, which is quite some recommendation, as there has never been any complaint from me; but this year the stock seems to be exceptionally fine and I desire to thank you for your very prompt attention.—M. B. M., Mount Joy, Pa.

#### "ONE GRAND BLOOMING SUCCESS"

Gentlemen:—I have the pleasure of informing you that the Roses purchased from you last March were one grand blooming success, all summer nearly, and after once commencing they continued until Jack Frost had been on several visits too, because I covered them during the nights. To see the Roses was a delight. When any one wishes to attempt to grow Roses, I can now advise where to obtain Roses that grow and bloom.—Carl W. A. A., Wilton, N. D.

No. 11686

WEST GROVE, PENNA.



Rose Specialists

Extra-large, finely formed flow-

# NEWEST ROSES, 1917

Our 1917 list of Newest Roses contains the choicest of the prize-winning varieties that we predict will rank high among the leaders in their class and color for years to come

With eyes kept fixed on the Novelty output of the leading Rose-growers in every part of the world, we pursue earnestly our endeavor to procure for the benefit of our customers everything of promise. Most of these demand further trial before being offered at all, but an intimate knowledge of the extensive birthplace tests made of the Roses while yet unnamed, and the results of the European and American Exhibitions, enable us to offer, out of the total introductions of the past twelve months, 8 that have already distinguished themselves as superior varieties.

Please realize that the original supply of these highly honored Novelties is yet so limited in proportion to the demand as to make the follow-

ing prices reasonable.

NOTE.—The following famous Novelties are still so new in commerce that we must offer them here, in most cases, subject to safe arrival from abroad. With the exception of Hugonis, they are to be strong, field-grown plants, not on their own roots, as are most of the C. & J. Roses, but budded or grafted. Care, therefore, must be taken to plant so as to cover the joint, and in case a shoot of the wild Rose appears later from the root, it is easily cut out, as it may be readily distinguished by seven small, narrow leaves instead of five large leaves.



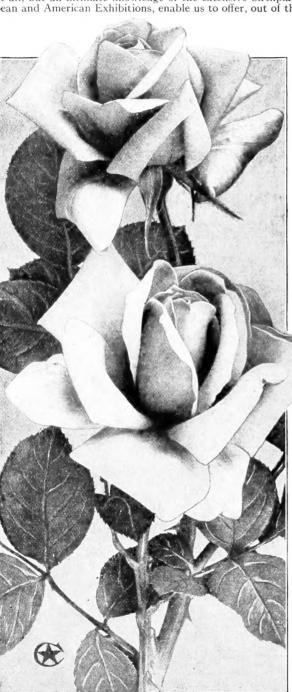
**CLARICE GOODACRE.** H.T. A Rose of exquisite form and unique color, coupled with a most distinct and refreshing tangerine-orange perfume. Its pointed blooms are zoned biscuitchrome on ivory-white, stiff petals which always come perfect... 3 00

**DONALD MACDONALD.** H.T. Blooms are full with shell-like petals which glow with exquisite intensely orange-carmine color and the buds develop naturally into miniature exhibition blooms, 3½ to 4 inches across, inexpressibly charming. 3 00

HUGONIS. (Species.) The illustration on the opposite page will show the exceptionally floriferous character of this remarkable new Rose which is the first Rose to bloom in the spring, coming into bloom from ten days to two weeks ahead of the early Harison's Yellow. The color is intense canary-yellow, very bright and attractive, and the plant is noteworthy all the growing season by reason of its dainty foliage. The young shoots are rich crimson in color, lending an added beauty that is not seen in

many varieties. Hugonis is hardy as an oak and suitable only

QUEEN OF FRAGRANCE. H.T. Color is shell-pink, tipped with silver, bright and charming. An outstanding quality of this new Rose is its powerful and delicious fragrance which won for it the Clay Challenge Cup (value, \$375) at the show of the Royal Horticultural Society, in July, 1914, as the new Rose possessing in the highest degree the true old-rose scent......................... 2 00



The magnificent new Rose, Los Angeles

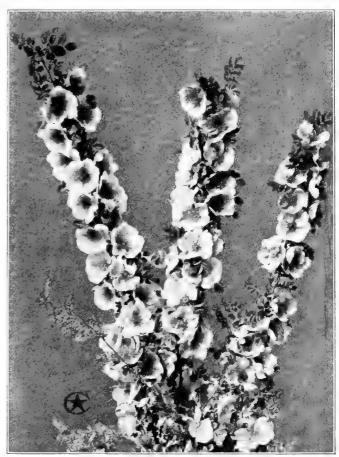
# NOVELTY ROSES, 1917

All Roses on this page were introduced within the last five years, and the majority of them within the last two years. Most of them are offered in field-grown, budded stock, subject, in some cases, to safe arrival from Europe. When ordering, please name a second choice.

#### INTRODUCERS' DESCRIPTIONS, ABBREVIATED

INTRODUCERS' DES	SC	RI
ADMIRAL WARD. H.T. Beautiful crimson-red, shaded with fiery red and velvety purple; large, full, globular flower, with large petals sometimes curved; spherical, blackish red bud; very vigorous grower of spreading and erect, branching habit; large, glossy green, bronzed foliage	by	er.
AUGUSTUS HARTMAN. H.T. Brilliant geranium-red, flushed with orange, sometimes bright cerise; flowers of large size and beautifully formed. The color is very striking. It obtained the Silver Medal on many occasions as "the best bloom in the show," and the N. R. S. Gold Medal at the Botanical Gardens, 1914		
<b>CONSTANCE.</b> A.B. A very vigorous grower, of spreading, branching habit; glossy green foliage; long, orange-yellow bud, streaked with crimson; large, full-globular flower of beautiful cadmium-yellow coloring, passing to golden yellow.		00
G. AMEDEE HAMMOND. H.T. The color is cadmium, or deep apricot-egg-yolk, shading off to fawn or delicate buff. Blooms large, full, perfectly formed, opening well in all weathers and carried on erect stems. Very floriferous and very fragrant. Awarded Gold Medal, N. R. S., and		
GORGEOUS. H.T. A strong grower, vigorous and free branching, with lovely olive-green foliage. Flowers large, full and exquisitely formed; produced in endless profusion; deep orange, flushed copper-yellow and heavily	2	00
weined with reddish copper.  MARGARET DICKSON HAMILL. H.T. An outstanding and magnificent Rose. Its delicate, solid, maizestraw-colored, deep, shell-like petals are edge-flushed with most delicate carmine on back of petals. Deli-		
ciously and powerfully fragrant. Gold Medal, N. R. S. MRS. AMBROSE RICCARDO. H.T. Deep honeyyellow, overlaid brighter yellow; of great size and substance. Amongst yellow Roses this is the largest of all yet raised; free-flowering; delightfully sweet perfume.	2	00
Silver-Gilt Medal, N. R. S  MRS. BERTRAM J. WALKER. H. T. Very distinct, clear, bright cerise-pink, a shade of color quite novel and unlike that of any other known Rose. The color is even and dense throughout the flower and does not fade	I	50
with age. A garden Rose of splendid bedding properties and a good exhibition Rose. Gold Medal, N. R. S MRS. GEORGE GORDON. H.T. Large, full and exquisitely formed with high-pointed center; bright rosy pink, flushed silvery pink at the edges of the petals, which		50
are nicely reflexed; base of petals yellowish pink  MRS. HUGH DICKSON. H.T. The petals are large and of excellent substance and the flower of superb build, with high-pointed center and beautiful outline; deep cream with heavy suffusion of orange and apricot		50
MRS. WEMYSS QUIN. H.T. Intense lemon-chrome, which is washed with a delicate, but solid, maddery orange, giving it a rare depth of color—virtually a golden orange, which opens deep canary yellow  MURIEL DICKSON. A.H. A glorious bedding Rose which for massing and cutting has no rivals. Buds are long elegant pointed and freely produced from June		50

	-yr.
The blooms come on strong stems, and the perfectly	ants ex.
formed flowers are very lasting when cut. This variety	-
has made such a record for itself since it was introduced	
that it is qualified to be classed with the very best. A	
Rose that wins the admiration of everyone. Highly	
commendedr-yr., 30 cts., postpaid\$0	60
QUEEN MARY. H.T. Deep, bright canary-yellow, shaded lemon-chrome, petals crayoned with pure deep carmine. A charming color combination and most delightful contrast, a's the colors do not commingle; delight-	
fully perfumed I	00
WILLIAM COOPER. H.T. Deep rich lake-red. A fine,	
bold, handsome flower, produced in endless profusion; one of the finest garden Roses of recent years, produced freely and continuously throughout the season. Growth vigorous; flowers very large and full. Silver-Gilt Medal,	
N. R. S	50
<b>WILLOWMERE.</b> H.T. Rich shrimp-pink, shaded yellow in the center and toning to carmine-pink toward the edge	
of petals; very large, full flowers of elongated cup-	



The beautiful yellow shrub Rose, Hugonis (see page 8)





# STAR-SIZE ROSES





In producing our Star Roses, special care is given to selecting the best kinds to grow, and extra attention is given to see that the stock, when growing, is first-class in every respect. These Roses, therefore, when they reach our customers, are in prime condition for giving best results and the testimonials we receive show that in offering these plants we are supplying Roses that give the utmost satisfaction.

The Roses in our catalogue marked with a \*\pm will help show the way to success in your Rose-garden. The star will point out the varieties that are in every way reliable and desirable. Furthermore, we furnish the STAR kinds in extralarge, carefully selected stock; therefore, both as regards the

variety and its size,

#### THE ★ KINDS ARE THE BEST

No. 5619. February 18, 1916 Gentlemen: I wish to say to you that these are the finest looking Genllemen: I wish to say to you that these are the nnest looking Roses I ever got, from anywhere, and I only regret that I did not happen to get in line with you several years ago; I am so pleased with this shipment that I am making room for a few more, and would thank you to ship the following in the LARGEST SIZE only.

—W. O. M., Vicksburg, Miss.

**IRONCLAD RUGOSAS** 

	31 Conrad F. Meyer. Clear, silvery rose\$1 31 New Century. Clear flesh-pink, red center 31 Sir Thomas Lipton. Pure snow-white	00 75 75
See	HARDY MOSS ROSES	
32	<b>Blanche Moreau.</b> Pure white; large, full, and perfect. The buds are beautifully mossed\$0	90
32	Henry Martin. Bright rosy red	90

### OUT-OF-THE-ORDINARY ROSES

See page	*	size,	by ·	exp
32 Harison's Yellow. Clear yellow			.\$0	75
32 Sweetbriar (Rosa rubiginosa). Pink flower	S.,			75
32 Rayon d'Or (Rays of Gold). Cadmium-ye	llov	7	. I	00

#### LIMBERS AND WICHIDALANAS

CLIMBERS AND WICHORAIANA	7.2
See page ★ size, 1	oy exp.
29 American Pillar. Rich rosy pink with white center.	\$i oo
29 Dr. W. Van Fleet. Rich flesh-color	7.5
28 Red Dorothy Perkins (Excelsa). Crimson-	
maroon. See front cover	75
29 American Beauty, Climbing. Deep pink to	,
crimson	75

### HYBRID PERPETUAL ROSES

See page	See   page   by e   35 <b>Hugh Dickson.</b> Brilliant crimson, shaded scarlet;
are extra large, fully double, and very sweet. A beautiful old Rose	free-flowering and vigorous in growth.  35 <b>J. B. Clark.</b> Intense, deep scarlet, heavily shaded blackish crimson; flowers very large and well formed. See cut, page 35.
scented. 75 34 Clio. Lovely flesh-color. 75 34 Frau Karl Druschki. Purest white; immense flowers and a remarkably free bloomer. 75 34 General Jacqueminot. The richest crimson. The	<ul> <li>35 Mrs. John Laing. Soft pink; exceedingly free flowering and delightfully fragrant.</li> <li>35 Paul Neyron. Clear, shining pink; immense blooms: said to be the largest Rose in cultivation.</li> <li>35 Prince Camille de Rohan. Very dark, velvety</li> </ul>
most popular red Hybrid Perpetual	crimson, almost black; very choice

\*\*OFFER > 110 Any 8 above Hybrid Perpetual Roses, in Star size, for \$5; or the entire 12 above for \$7.50, by express.



by express

\$0 75

75

75

75

# \* STAR-SIZE ROSES



Se	EVERBLOOMING HYBRID TEAS Price	Se	re EVERBLOOMING TEAS Price ★ siz
pa,	, A 0.00		Alexander Hill Gray. Lemon-yellow; splendid.
15	Chateau de Clos Vougeot. Velvety maroon, shaded		Blooms the entire growing season
	with fiery red. The darkest in this class	21	Bon Silene. Rich, rosy crimson
	Col. R. S. Williamson. Sating white with blush center 75		Duchesse de Brabant. Beautiful, clear pink 7
17	Duchess of Wellington Orange Killarney . Saf-		
	fron-yellow	7	Tetoile de Lyon. Bright golden yellow 7.  Freiherr von Marschall. Carmine-red 7.
15	<b>Ecarlate.</b> An intensely brilliant scarlet		Harry Kirk. Deep sulphur-yellow, with edge of petals
	<b>Etoile de France.</b> Intense, brilliant crimson		lighter
15	Francis Scott Key. Rich crimson-red; makes per-	IC	Helen Good. Delicate pink, shaded deeper pink at
	fectly formed flowers; free bloomer		the edges
12	GenSup. Arnold Janssen. Deep glowing carmine;	IC	Mme. Camille. Rosy salmon-pink. Makes immense,
	large full flowers		perfectly double fragrant flowers
	Gruss an Teplitz. Velvety, fiery red	20	Madison. A grand white
	Jonkheer J. L. Mock. Carmine and pink		8 Maman Cochet, Pink. Rich coral-pink . 7
	Kaiserin Augusta Victoria. Lemon-white. 75	18	8 Maman Cochet, White. Pure white; excellent . 7.
	Killarney Brilliant. Rich brilliant pink 90	20	Marie Van Houtte. Yellow, passing to white, with
15	Laurent Carle. Brilliant velvety carmine. Large,		pink tips 7.
	perfectly formed, fragrant flowers	12	Miss Alice de Rothschild. Beautiful yellow 7
7	Lady Alice Stanley. Coral-rose, pale flesh inside 90		R Mrs. B. R. Cant. Bright, clear rose-red
	La Tosca. Tender rose, shading to flesh-pink 75	21	Souv. de Pierre Notting. Orange-yellow
	Mme. Caroline Testout. Clear pink, rose-edged 75	25	Wm. R. Smith. Creamy pink
7	Mme. Melanie Soupert. Salmon-yellow		
7	Ophelia. Salmon-flesh, shaded rose 90		EVERBLOOMING BOURBONS
	Radiance. Rosy carmine and soft pink		AND CHINAS
7	Rhea Reid. Rich cherry-crimson		
-7	Sunburst. Orange-copper and golden yellow 90	24	Beauty of Rosemawr. Carmine, shaded cream; blooms
	Wellesley. Rose-pink; reverse of petals silvery rose 75		continuously the entire growing season
14	William Shean. Pure pink; very large flower 75	1 24	Mme. Eugene Marlitt. Carmine-red 7
	All in Star-size as follows:  All or the entire 40 above Star Roses.		S15 00 10 00 1 30 25 00  By express With any order amounting to \$5 or more, we send free the valuable new book, "How to Grow Roses"

### STANDARD or TREE ROSES

#### PLEASE ORDER BEFORE APRIL 1

Tree Roses occupy but little ground-space, and are very imposing when planted among shrubbery or perennials. Along the sides of a walk they form an avenue effect, and are useful in formal gardening.

The Conard & Jones Co.

Genllemen:—A Gruss an Teplitz Tree Rose, which I got from you early this spring, has had more than sixty Roses on it up to now, and no doubt will bloom all summer. I certainly will buy more of these from you next spring.—Louis E. W., Terre Haute, Ind.

#### Price of all, \$1.25 each, or any 3 for \$3.50, by express

Conrad F. Meyer. (Rug.) Silvery rose.

Frau Karl Druschki. (H. P.)

The finest white in existence.

Arthur R. Goodwin. (H. T.)

Coppery orange-red.

Paul Neyron. (H.P.) Clear pink.
Ulrich Brunner. (H.P.) Red.

M. Dora Van Tets. (H.T.) Crimson. Gruss an Teplitz. (H.T.) Red. J. L. Mock. (H.T.) Carmine. Mme. C. Testout. (H.T.) Pink. Lady Alice Stanley. (H.T.) Coral-rose and flesh. Duchess of Wellington. (H.T.)

Intense saffron-yellow.

#### AN OUT-OF-THE-ORDINARY TREE ROSE (Half-Standard)

One-half **Crimson** and one-half **White Baby Rambler**, both on the same tree. Price, \$1.25, by express.

For full descriptions of above, see pages 4 and 5 for page references

\*OFFER> 111e The above set of 12 Tree Roses for \$12, by express, or any 3 Tree Roses for \$3.50, by express.

#### Three Choice WEEPING Tree Roses

American Pillar. (H.M.) Exquisite pink. \$1.25 each, by express. Pink Dorothy Perkins. (H.W.) Shell-pink. \$1.25 each, by express. Red Dorothy Perkins (Excelsa). (H.W.) Crimson. \$1.25 each, by exp.



Standard or Tree Rose, Frau Karl Druschki



# FOUR EXTRA-CHOICE ROSES

### ALL DOUBLE—FRAGRANT—HARDY AND EVERBLOOMING ★ JONKHEER J. L. MOCK

#### Winner of Gold Medals, Special Awards and Golden Opinions

Like the rest of the Rose-growing world we are enthusiastic in praise of this famous Rose, which gained the distinction of being winner of the Grand Prize-Highest Award-at the International Rose Show held at Paris in 1911. The color is carmine on the outside, which contrasts beautifully with the lovely imperial pink of the inside of the flower as the petals unfold and curl, and the exquisite blooms are produced freely on stiff, erect stems. The flowers are very large, perfectly formed and highly perfumed. You should plant an entire Rose-bed of this one kind. 1-yr. size 25 cts., 12 for \$2.50, postpaid; 2-yr. 50 cts., 12 for \$5; Star size 75 cts., 12 for \$7.50, by express.

#### ★ MISS ALICE DE ROTHSCHILD (Citron-Yellow)

**BUSH MARECHAL NIEL** Beautiful flowers, large,

### ★ GENERAL-SUPERIOR A. JANSSEN

(Glowing Carmine)

The color of this splendid Rose is glowing rosy carmine and the flowers are well formed, with buds full and pointed. It is sweetly perfumed and blooms freely, making long, strong stems suitable for cutting for indoor decoration. A Rose we can heartily recommend. I-yr. size, 30 cts., postpaid; 2-yr., 60 cts., Star size, 90 cts., by express.

#### ★ MME. CAROLINE TESTOUT (Clear Pink)

In Portland, Oregon, and elsewhere, this variety is in great favor for mass planting along the streets. (See cut, foot of page 13.) It is a grand Rose, with large, full flowers and handsome buds, which resemble the famous La France Rose, but the color

is clear, rich pink, finely edged with silvery rose. A strong grower and abundant bloomer. One of the best for open-ground planting. 1-yr. size, 25 cts., postpaid; 2-yr., 50 cts., Star size, 75 cts., by express.

\*\*DFFER\*\* 112 One each of the above four extra-



JONKHEER J. L. MOCK, 1-yr size \$17.50 per 100, prepaid; 2-yr. \$35 per 100; Star size \$50 per 100, by exp. 25 at 100 rate





Lyon Rose (see page 14)

# CHOICE EVERBLOOMING HYBRID TEA ROSES

This we believe is the most popular class of Roses now in cultivation. These varieties are the result of a union between the Everblooming Teas and the hardy Hybrid Perpetual class, thus combining the exquisite richness of coloring and beauty of form in the one with the hardiness, vigorous growth and pungent fragrance of the other.

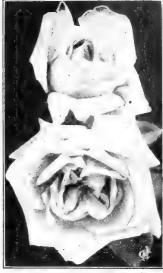
class, thus combining the exquisite richness of coloring and beauty of form in the one with the hardiness, vigorous growth and pungent fragrance of the other.

It is rather exceptional in the Roses of any other class to find so many excellent qualities; and when you add the splendid feature of blooming so freely and continuously throughout the season, it is easy to understand why these Hybrid Tea Roses are so popular.

#### SEE NOVELTIES, PAGES 8 AND 9

When customers prefer to leave the *selection of kinds to us*, we will choose assorted colors and send as follows:

														for \$1.25, postpaid.
														for \$3.50, by express.
★ siz	e						 ٠					I	2	for \$6.50, by express.



Queen Beatrice (see page 14)

DINIV C		S			
PINK S	HADES		By Expres		
NAME	DESCRIPTIONS	paid 1-yr.	2-yr.	*	
C .		cts.	cts.	cts	
(New)	Lemon-yellow with rose or cop- pery crimson edges	30	60		
Countess of Gosford  Countess Clanwilliam.	yellow; an exceptionally fine Rose that has proved very hardy in this latitude Delicate peach-pink at the base of the petals, which are flamed and heavily edged	25	50		
	with deep cherry-red. Gold Medal, N. R. S.	50	\$1		
C'tess of Shaftesbury	Silvery carmine, mottled shell- pink. Gold Medal, N. R. S	25	50		
	Silvery carmine, shaded sal- mon; absolutely distinct	25	50		
	The Red La France. See description, page 22	25	50		
(New)	The color is certainly novel, being a delicate, warm rosepink, with lemon shading on the white base  Large, flesh-colored petals tinted rose. Intensely sweetscented. Gold Medal, N. R. S.	30	60		

PINK SHADES			PRICES		
			Ву Ех	press	
NAME	DESCRIPTIONS	paid l-yr.	2-yr.	*	
Gainsborough.	Rosy flesh-color; large flower.	cts.	cts.	cts.	
_	A magnificent Rose Pure salmon and gold, outside	25	50		
<b>★</b> Jonkheer J. L. Mock	of petals pinkish copper See illustration and description,	30	60		
Killarney	page 12 See cut and description, p. 22	25 25	50 50	75	
★Killarney, Brilliant	See description, page 22	30	60	90	
<b>★Lady Alice Stanley</b> (New)	Deep coral-rose, makes mag- nificent double blooms	30	60	90	
Lady Ashtown	Soft solid carmine-pink. A splendid grower with long pointed buds; splendid for				
Lady Ursula	Flesh-pink; free, continuous		60		
Lady Pirrie	bloomer; full, good form Reddish salmon, petals apricot		50		
La France.	inside. Gold Medal, N.R.S See description, page 22	30	50		
La France, Striped	See description, page 22		50		
★La Tosca	Soft pink, passing to tender rose; an exquisite flower, and		3.		
	an exceedingly strong grower.	25	50	7.5	



Mme. Abel Chatenay (see page 14)



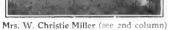
Mme. Caroline Testout Roses where everyone can enjoy them



My Maryland (see page 14)









C. & J. Roses will produce inviting vistas like this for you also



William Shean (see below)

PINK SHADES		-	PRICES		
PINK S	HADES		Ву Ех	pre	
NAME	DESCRIPTION	paid 1-yr.	2-yr.	*	
Lyon(See cut, page 13)	Scored 100 points at the National Rose Show, Paris; salmon-pink, shaded chromevellow and shrimp-pink	cts.	cts.	ct	
(See cut, page 13)	Rich golden pink, flushed fawn and orange. Ex. 2-yr., 75 cts.	25	50		
★Mme. Car. Testout	Large full flowers and handsome buds which resemble the famous La France Rose. Color is clear, rich pink, finely edged with silvery rose. In great demand for mass plant-				
Max Hessdorffer	ing. (See cut, page 13.)  Deep rose, bordered with silvery rose; flowers large; a		50	75	
Miss Cynthia Forde	good bloomer		60		
Mrs. A. R. Waddell	Attractively colored soft rosy salmon, suffused with a golden sheen. Very free-flowering and especially handsome when only half open		50		
Mrs. Charles Russell (New)	This is called the Pink American Beauty. Color is a lovely bright rose-pink, deeper toward the center. The bud is fully as large as Red American Beauty but somewhat more pointed.		60		



Taft Roses (see 2nd column)



Mrs. A. R. Waddell (see above)

DINIE O	HADEC		PRICES	3
PINK S	HADES	Post- paid	Ву Ех	press
NAME	DESCRIPTION		2-yr.	*
	A handsome Rose and very free bloomer. Color is a brilliant shade of rose-pink	cts.	cts.	cts.
Mrs. Robert Garrett Mrs. W. Christie Mil-	strong upright stems. Color shell-pink, passing to glowing	1	50	
ler (New)(See cut)	Soft pearly blush color, shaded salmon. The flowers are large and remain on the bush a long time, thus making this an excellent bedding Rose		50	
My Maryland	an excellent cut-flower. Color is salmon-pink which bright- ens as the flower expands. Very fragrant. (See cut, page 13.) Extra 2-yr., 75 cts.	25	50	
★Ophelia	Salmon-flesh color, shaded with rose. The blooms come on strong stems, and the per- fectly formed flowers are very lasting when cut. Highly commended.		60	90
Panama	Color is a dainty but rich peachy pink, with inside of petals creamy white. Shape is globular, like Mme. Caro- line Testout. A good grower.		60	
Prince of Bulgaria	Flowers very full; exquisite rosy flesh-color. An excellent garden Rose		50	
Queen Beatrice (See cut, page 13)	dark rose in color, shading to La France pink	25	50	
★Radiance	An ideal bedding variety of very free-flowering habit. Color, rosy carmine and soft pink. Makes large blooms. (See inside back cover)		50	75
Souv. du Pres. Carnot.	flowers. Color shell-pink tinted golden fawn		50	
★Taft Rose	low at the base. A most at- tractive flower	25	50	75
★Wellesley	continual bloomer. Color rose-pink and silvery rose. (See inside back cover)	25	50	75
★William Shean	pink with ochrey venation. (See cut)		50	75
Winnie Davis	A lovely shade of apricot-pink shading to flesh-pink	25	50	









What fullness of joy in a garden like this!



Gruss an Teplitz (see 1st column)

DED CHADES DE	DE AND LICHT		PRICE	S
RED SHADES—DA	ARK AND LIGHT		By E	pres
NAME	GESCRIPTION	paid 1-yr.	2-yr.	*
A 1 . 1337 1 (N)		cts.	cts.	cts
	Beautiful crimson-red, shaded with fiery red and velvety purple; large, full, globular flower Splendidly formed flowers, fully double. Deep rich crimson	75 25	1 50 50	
Defiance (New)	fiery red; a remarkable Rose. The darkest in this class A huge, rich red Rose of great substance and fragrance; one of the finest lately introduced	30	60 50	90
★Ecarlate	Medium-sized blooms of an in- tensely brilliant scarlet. Flow-			
Edith Part (New)	ers continuously	25	50	75
Edward Mawley	son. Said to be the best dark		50	
★Etoile de France	H. T. lately introduced Intensely brilliant crimson. A very free bloomer, deliciously	25	50	
Eugene Boullet	sweet-scented  Deep crimson, passing to carmine. A good bedder; produces a magnificent flower	25	50	75
★Francis Scott Key	Rich crimson-red flowers. Awarded Silver Medal at Hartford, Conn., 1914, by the American Rose Society	30	60	90
★Gen. MacArthur ★General-Superior Ar-	Brilliant, glowing crimson-scar- let; a splendid garden Rose. Very sweet-scented	25	50	75
nold Janssen	Deep, glowing carmine; large, full flowers very freely pro-			
George C. Waud		1	60	90
George Dickson	petals heavily veined with deep, pure crimson-maroon. Magnificent flowers but a shy bloomer, Gold Medal, N. R.		50	
★Gruss an Teplitz. : (See inside back cover)	S Ex. 2-yr., 75 cts  Dark rich crimson, passing to velvety fiery red. An exceptionally free bloomer	25	50	
Hadley	Deep velvety crimson that does not fade. Fragrant	25	50	75
Hector MacKenzie	Color deep rose, shaded with silvery carmine and crimson.		60	
Helen Gould	A splendid cut-flower Color is rich, vinous crimson. Flowers are large, perfectly double and deliciously sweet;	25	50	
H. E. Richardson	a remarkably free bloomer. Deep, rich crimson; large, full and beautifully formed flow- ers. Gold Medal, N. R. S	25	50	

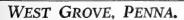
RED SHADES—DARK AND LIGHT			PRICES		
KED SHADES-DA	ARK AND LIGHT		By Ex	press	
NAME	DESCRIPTION	paid 1-yr.	2-уг.	*	
Hoosier Beauty	A large, full flower with well-	cts.	cts.	cts	
H. V. Machin	shaped buds; color is glowing crimson; sweetly scented Intensely black-grained, scarlet- crimson blooms, faintly tea-	30	60		
King George V	perfumed. Gold Medal, N. R. S	'30	60	1	
★Laurent Carle	deep, velvety violet flush. Gold Medal of the Festival of Empire, London, 1911 Brilliant, velvety carmine. Flowers large, of perfect form and intensely fragrant. One	25	50		
Leslie Holland	of the finest Roses grown Deep scarlet-crimson. An un-	25	50	75	
Licutenant Chaure	large, fairly full, possessing petals of great depth and		50		
Louise Lilia (New)	nice cupped form	25	50		
Magnafrano	fragrant		50		
Mary, Countess of Il- chester		25	50		
Meteor.	carmine	25	50		
	vivid and striking Deep crimson with a velvety	25	50		
	shading Ex. 2-yr., 90 cts	30	60		



Hector MacKenzie (see 1st column)



Chateau de Clos Vougeot (see 1st col.)





Rose Specialists



Rhea Reid (see below)



Every American City Park should contain a Rose Garden



Florence Pemberton (see below)

DED CHADEC II	CUT AND DADY		PRICE	S
KED SHADES—LI	GHT AND DARK	Post-	By Ex	pres
NAME	DESCRIPTION		2-yr.	*
Mrs A F Coubsed	61	cts.	cts.	cts
(New)	Claret-red, shaded vermilion; long, pointed buds	25	50	
Mrs. Harvey Thomas.			50	
iviisi ilai vey illollias.	Carmine, shaded coppery red; base of petals canary-yellow.			
	Buds long and flowers large.	1		
01:	full, and well formed	25	50	
Oliva	Buds nicely pointed; flowers		-	
Pernet's Triumph	double; deep rose-color	25	50	
-	crimson chading	25	50	
Princess Bonnie	Bright, rich crimson, exquisitely	25	50	
	shaded: flowers large	25	50	
Red-Letter Day	An exceedingly beautiful, semi-	-0		
	double Rose, of infinite grace			
	and charm. Its velvety, bril-			
	liant, glowing scarlet-crimson buds and fully opened, cac-			
Reine Marguerite d	tue-like flowers never fode	25	50	
Italie	Bright carmine-red, with ver-	23	30	
	milion center; large flower	25	50	
Rhea Reid				
	son. One of the most per- fectly formed Roses; splendid			
	for cutting	25	50	75
Richmond	Bright, glowing crimson-scarlet:	23	30	13
	very beautiful. Produced on			
	long stems suitable for cut-			Ì
Sour of Wootton	A most beautiful, pure, rich,	25	50	
Court of Wootton	velvety red Rose, fully equal			
	to General Jacqueminot in			
	color and fragrance		50	

WHITE OPENN AND TINTED			PRICES		
WHITE, CREAM	AND HINTED	Post-	By Ex	press	
NAME	DESCRIPTION		2-yr.	*	
Bessie Brown	Pure white, flushed with pink	cts.	cts.	cts	
British Queen		30	60		
★Col. R. S. Williamson	Satiny white with deep blush center. Blooms very large	25	50	75	
Ethel Malcom (New)	Ivory-white with delicate peach shading.	25	50		
F. E. Coulthwaite	Deep cream, shaded bright rose on inside of petals; good.	25	50		
Florence Pemberton	Creamy white, suffused pink; produces perfect blooms		50		
Florence Forrester	Clear snow-white, with a lemon tinge. Gold Medal, N. R. S		50		
★Kaiserin Aug. Victoria	See illustration below and de- scription on page 7	25	50	75	
La France, White	See description, page 22		50		
Mme. Jules Bouche	A Rose of rare beauty; creamy apricot turning to cream- white		60		
Mrs. Andrew Carnegie	Pure white with an occasional bloom lemon-tinted. Gold				
Mrs. H. Brocklebank	Medal, N. R. S Creamy white, center buff, outer	1	75		
Natalie Bottner	petals tinted salmon-rose Very large, cream-white, fra-	25	50		
Rene Robbins	Color is tinted lemon, with	25	50		
White Killarney	See description page 22	25 25	50		



Helen Gould (see page 15)



Laurent Carle (see page 15)



Kaiserin Augusta Victoria (see above)

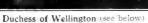


Bessie Brown (see above)



THE CONARD & JONES CO.









YELLOW AND COPPER SHADES			PRICES			
YELLOW AND C	OPPER SHADES		By E	pres		
NAME	DESCRIPTION	paid 1-yr.	2-уг.	*		
Arthur R. Goodwin	Opens a very attractive coppery orange-red, which shades to salmon-pink as the flower	1	cts.	cts		
Chrissie Mac Kellar	ages. Perfectly double Crimson-carmine on ochrey madder, becoming orange-		50			
$\bigstar$ Duchess of Wellington (See cut)	pink, as the blooms develop Intense saffron-yellow; fine called "Orange Killarney."	30	60	90		
Lady Mary Ward Mme. Charles Lutaud	Rich orange, shaded deeper orange, with metallic veneer- ing. Gold Medal, N. R. S Chrome-yellow, sometimes	25	50			
★Mme. Melanie Soupert	lightly, sometimes heavily,	30	60			
Mme. Ravary	lon, and delicately colored Beautiful, rich nankeen-yellow, very distinct	25 25	50	75		
★Mlle. Helena Gambier.			50	75		
Marquis de Sinety	Buds are rich yellow-ocher, suffused with carmine. Flow- er yellow, shaded rosy red		75			

YELLOW AND C	OPPER SHADES		Ву Ех	press
NAME	DESCRIPTION	paid 1-yr.	2-уг.	*
Mrs. Aaron Ward.	Fine Indian yellow, sometimes washed with salmon-rose. Flowers are full double	cts.	cts.	cts.
Mrs. Amy Hammond	Ex. 2-yr., 75 cts A blend of ivory and apricot. Gold Medal, N. R. S	25	50	
Mrs. Chas. E. Pearson Old-Gold	rich coppery red and coppery		50	
★Rayon d'Or (Budded)	apricot shadings; sweetly scented and continuous-flow- ering. Gold Medal, N. R. S Color cadmium-yellow as the bloom begins to open, toning to sunflower-yellow when	25	50	
Sea-Bird (New)	fully expandedClear primrose-yellow		60 50	\$1
Souv. de Gustave Prat	Clear, light sulphur-yellow; large, full flowers of fine form, freely and abundantly pro- duced. A good garden Rose. Orange-copper and golden yel- low. A magnificent free- blooming variety, especially handsome in bud form	25	50	90



Mrs. Aaron Ward (see 2d column)



Nearly every home may have a dozen bushes like these



Rayon d'Or (see above)





Rose Specialists

## THE FOUR FAMOUS COCHET ROSES

These are among the very finest hardy everblooming Roses in cultivation. They stand at the head of the list, and are not surpassed by any others in beauty or productiveness, and no difference what other Roses you have, you want the Four Great Cochet Roses also. They should be included with every order.

#### **★ PINK MAMAN COCHET**

This superb Rose is well known as a queen among Roses, one of the best and most beautiful varieties ever grown, and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color rich coralpink, elegantly shaded with rosy crimson; has broad, thick, shell-like petals and makes superb, long-pointed buds; immense bloomer, and flowers the whole season. Deliciously sweet and a hardy, vigorous grower. It ranks among the very finest hardy everblooming Roses. Price, 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

#### **★ RED MAMAN COCHET**

(Mrs. B. R. Cant)

A most valuable hardy everblooming rose. It is a healthy, vigorous grower, throwing up strong shoots and producing great masses of splendid Roses the whole growing season. Flowers are extra large, perfectly double and deliciously sweet. Color bright rosered, elegantly shaded and exceedingly beautiful. Price, 1-yr., 25c., postpaid; 2-yr., 50c.; Star size, 75c., by express.

#### **★** WHITE MAMAN COCHET

A splendid Rose; has all the good qualities of Pink Maman Cochet, but is *pure snow-white*, with outside petals tipped pink in the autumn; large and fragrant, hardy and productive. Price, 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

Order No. 23,739
8-20-1915
The C. & J. Co.
Gentlemen:— I
must say The
Conard & Jones
Roses have given
me more satisfaction than any I
have ever had
before or known;
furthermore. I
never fail to point
out their superiority whenever
opportunity presents itself.—Ida
M. W., Berwyn,
Md.



(Mlle. Helena Gambier)

A grand everblooming Rose; color lovely canary-yellow, with deep peachy red center, changing to creamy pink as the flowers open. It makes a neat, handsome bush, blooms abundantly all through the season, and flowers are large, very double and sweet. Price, 1-yE, 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

**20FFER** > **118** 



This little Miss enjoys Cochet Roses





THE CONARD & JONES CO.



Mme. Camille (see below)

# **EVERBLOOMING** TEA ROSES

#### ALL ARE DELICIOUSLY FRAGRANT

The Roses in this class are highly valued because of their fine colors and exquisite tea fragrance. They will bloom freely from June until November. If thoroughly established during the summer, they will, with few exceptions, prove hardy here with protection. We wish to remind our friends of the superior quality of these plants; they are not the small slips so often sent out, which have been forced under a high temperature in little "thumb pots" into a quick, unhealthy growth; but these plants are the product of years of experience and our own improved method of culture, insuring the greatest possible vitality and abundance of bloom. See pages 20 and 21 for other colors.

This and the following two pages include our complete list of Tea Roses, arranged alphabetically in color groups. We believe that every Tea Rose most worth growing will be found in this list.



Helen Good (see 1st column)

DIAIIC	CHAREC		PRICE	
PINK	SHADES		Ву Е	rpress
NAME	DESCRIPTION	paid 1-yr.	2-yr.	*
Bridesmaid	Large fully along rose pink	cts.	cts.	cts.
	Large; full; clear rose-pink. Blooms freely indoors. A notable cut-flower variety	20	40	
Comtesse Riza du Par	Soft rosy crimson with shades of clear coppery rose. An exceedingly free bloomer	20	40	
★Duchesse de Brabant	Clear pink; beautiful, free bloomer; makes splendid buds and large, double, fragrant flowers; excellent for bedding; a great favorite at the White House, Washington.	25	50	75
★Helen Good	This Rose belongs to the fa- mous Cochet family. The color is a delicate pink, shaded deeper pink at edges (see cut).	25	50	75
★Mme. Camille	. Clear rosy flesh, passing to sal- mon-pink; a splendid Rose for outside planting, produ- cing large blooms. (See cut.)	20	40	7.5
Mme. Jean Dupuy	Creamy pink, with golden yellow center, outer petals edged red	20	40	
Mme. Lambard	Bright rose, very variable in color; flowers large and fine; quite hardy		40	
★Maman Cochet, Pink	See illustration and description,	25	50	75
Mrs. Campbell Hall (New)	Delicate creamy buff, subtly edged or suffused rose-carmine; the center of the bloom is warm cerise coral-fawn. Deliciously tea-perfumed. Gold Medal, N. R. S.	50	Sı	73
Mrs. Hubert Taylor	A superb Rose. Color shell- pink with the edges of the petals ivory-white; of perfect formation and finish; very distinct.	25	50	
Rainbow	. Deep coral-pink, striped red;			
Sunrise	Peachy red, elegantly shaded with orange and crimson; especially good in the South	20	40	
<b>★</b> Wm- R. Smith	A Rose of exceeding beauty, being cream-color with soft pink shading, the base of the petals buff-yellow and the center a heart of pink. Makes exquisite buds and entirely double flowers.	25	50	75

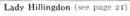
PINK SHADES			PRICE				
NAME	DESCRIPTION	Post- paid 1-yr.	By Ex 2-yr.	press			
Winter Gem	An exquisite shade of lovely pink; a good house Rose, and a strong grower which pro- duces its blooms freely when planted outdoors. We can heartily recommend it		cts.	cts.			

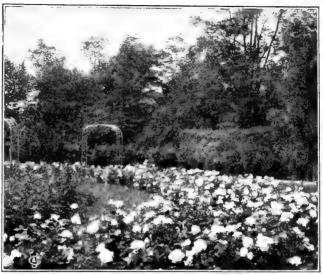


A winning combination









This was Miss Helen Gould's Rose-Garden (see "Helen Gould" Rose, page 15)



Blumenschmidt (Yellow), see page 21

WHITE AN	DTINTED	PRICES		
WHITE AN	DIINTED		By E	press
NAME	DESCRIPTION	paid 1-yr.	2-yr.	*
Bride	Large buds and flowers; creamy white; very fine. Grown in quantities for cut-flowers		cts.	cts.
Cornelia Cook	Creamy white, tinged with	20	40	
	Creamy white with rosy center; large and full. Ex. 2-yr. 65c. Creamy white, tinged yellow	20	40	
	Lemon-yellow and crimson. (See in color on inside back	20	40	
Mme. de Watteville	mine: an extra-fine bedder	2.5	50	
	Creamy white, tinted clear golden yellowFlowers pure white, tinged with	20	40	
	pale yellow and rosy blush Cream-white, clouded with pale carmine; very sweet	20	40	
★Madison (New)	Cream-white, sometimes tinted pink; similar to Bride, but more vigorous in growth and a better bloomer; fragrant.			
★Maman Cochet, White	See description, page 18	25	50	75 75
Marie Guillot	Pure, snowy white; flowers large and full	20	40	

WHITE AN	DINTED	1	PRICES	3	
WHITE AN	DINIED	Post- By Ex		press	
NAME	DESCRIPTION	paid 1-yr.	2-yr.	*	
			cts.	cts	
Marie Lambert	Pale yellow, passing to creamy white, shaded with rose	20	40		
<b>★</b> Marie Van Houtte	Yellow, passing to creamy white and shaded rich pink	25	50	75	
Molly Shar. Crawford.	Delicate eau-de-nil-white; an exquisite flower	20	40		
Mrs. Foley Hobbs Mrs. Herbert Hawks-	Delicate ivory-white, faintly tinged clear pink on edge of petals; blooms large, exquis- ite form; deliciously tea-per- fumed. Gold Medal, N.R.S		40		
worth	The color is deeply zoned deli- cate ecru on milk-white, which, as the blooms expand, becomes silky, creamy white.		50		
Mrs. Herbert Stevens.	A white Rose having the center shaded with fawn and peach. Produces an exquisite flower.		50		
Nita Weldon	Ivory-white, with each petal edged light pink; perfect		50		
Sombreuil	Cream-white, tinged rose; large, full and fine	20	40		
The Queen	Snow-white; splendid flowers large and very sweet	20	40		



Etoile de Lyon (p. 21)



Safrano (p. 21)

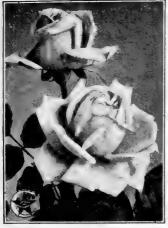




Marie Guillot(see 1st column) Souv. de Pierre Notting (p. 21)











Mme. Camille (page 19). Beautiful on the lawn; just as fine in vases



Lady Roberts (see 1st column)

APRICOT AN	ID VELLOW		PRICE	S
AFRICUI AN	D IELLOW	Post-	By Expre	
NAME	DESCRIPTION		2-yr.	*
★Alexander Hill Gray	Color is deep lemon-yellow which intensifies as the blooms develop. A perfectly formed flower.	cts.	cts.	cts
Blumenschmidt	Pure citron-yellow, outer petals edged rose. Ex. 2-yr., 65 cts.	20	40	/ 3
	Lovely canary-yellow. Splen- did for bedding	20	40	
★Etoile de Lyon	Clear, bright golden yellow; makes beautiful buds and is very double and sweet	25	50	75
★Harry Kirk	deep sulphur-yellow, with edges of petals lighter	25	50	75
	A very satisfactory Rose; bright canary-yellow; makes exquisite buds and flowers	25	50	
	Makes exquisite buds of deep apricot-yellow, shading to orange. Deliciously fragrant. (See cut, page 20.)	25	50	
	Reddish apricot passing to deep coppery red, with orange shadings. A wonderfully free bloomer, with most exquisite buds and deliciously fragrant. (See cut.).	25	50	
Mme. C. P. Strassheim	Sulphur-yellow, changing to orange and buff; lovely	20	40	
Mme. F. Kruger	Deeply shaded coppery yellow flowers which bloom con- stantly. Especially suited for bedding or massing. Ex. 2-yr., 65 cts	20	40	
Mme. Rene Gerard	Extra fine; coppery yellow passing to nasturtium-red. Beautiful in bud and deli-			
Mme. Welche	and a ist and		40	
	A persistent bloomer; flower is full and sweet, color beautiful China-rose, salmon, copper,		40	
★Miss Alice de Roths- child	The bush Marechal Niel. The	25	50	
Perle des Jardins	flowers are simply superb. (See cut above)  Deep yellow; one of the loveliest Roses in existence	25	50	75
Safrano	Bright apricot-yellow, chang-	20	40	
Guillot	Rich coppery gold, almost terra- cotta-red, passing to rosy		40	
	peach-color. Deliciously fra- grant		40	

A DDICOT AND VELLOW		PRICES		
APRICOT AN	ND YELLOW		By Expres	
NAME	DESCRIPTION	paid 1-yr.	2-yr.	*
★Souv. de Pierre Notting	Rich, orange-yellow marked with carmine-rose. (See in-	cts.	cts.	cts.
Sunset	side back cover.) Orange-yellow, shaded with	25	50	75
	dark crimson	20	40	
RED, CRIMSON	AND SCARLET			
★Bon Silene	Noted for the great size and beauty of its buds. Color is bright, rich, rosy crimson	20	40	65
Corallina	Deep coral-red; large and well formed. Constant bloomer	20	40	
★Freiherr von Marschal	Dark carmine; buds long and pointed; very fragrant	25	50	75
Mme. de Vatrey	Color rich crimson-scarlet. The flowers are full, well formed and sweetly scented	]	40	
★Mrs. B. R. Cant	Color is clear, bright rose-red, elegantly shaded, (See inside back cover.)		50	75
Papa Gontier	A splendid Rose with extra- large, fully formed flowers. A robust grower and very free bloomer; rich rosy red	20	40	
Rose d'Evian	Flowers are large and very sweet; color is deep, rich, rosy red, reverse of petals silvery rose	20	40	

#### When Selection is Left to Us

We will choose for you same as if for a personal friend, for we feel the responsibility of giving you good varieties and also first-class, healthy plants that will be sure to bloom. Mention the colors, and the quantity of each color you prefer, to enable us to select to your satisfaction.

#### PRICES: TEA ROSES (OUR SELECTION)

1-year size		. 12	for	\$1.25,	postpaid;	\$10 per	100, by	exp.
2-year size				12	for \$3.50;	\$25 per	100, by	exp.
* size					12 for \$7:	\$50 per	100, by	exp.

NOTE.—With a \$5 order we send free (on request) our new 121-page, cloth bound edition of "How to Grow Roses," with 16 exquisite pages of Roses in their natural colors.



# FOUR EVERBLOOMING KILLARNEYS

March 8, 1915. Conard & Jones Co.

Gentlemen: While coming from New York a few days ago, I met a gentleman on the train who said that you were the ILLARNEY you were the only people who could be absolutely depended upon to furnish the kind of Roses I want.

—F. S. G., Wyoming,

Since the introduction of the original, beautiful imperial pink Killarney there have sprung from it many sports, and all are spoken of by their introducers as improvements on the original; but we find the majority of our customers demand "The Killarney" as first introduced. When we found other distinct colors, such as "White" and "Orange" Killarneys we, of course, proceeded to grow them, and these are offered below, and our hearty recommendation goes with every one of this illustrious set of Roses.

No hardy everblooming Roses will give more lasting satisfaction than can be had from these beauties, and for cut-flowers for indoor

decoration they are unsurpassed.

Pink Killarney. Remarkable for its freedom of bloom and the large size of its intensely fragrant flowers. The buds are large, long and pointed. Color is exquisite, a brilliant imperial pink, sparkling and beautiful almost beyond description. This Rose is grown by the hundred thousand for cut-flowers, and still remains in the first rank, although introduced in 1898. A bed of these beauties in full bloom is a sight not easily forgotten. I-yr., 25c., postpaid; 2-yr., 50 cts.; extra 2-yr., 75 cts., by express.

White Killarney.

duced singly on strong, upright stems. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; extra 2-yr., 75 cts., by express.

★Orange Killarney (Duchess of Wellington). New. The flowers are an intense saffron-yellow or orange-color; very attractive and without a rival in this class and color. I-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts., by express.

★Killarney Brilliant. New. Flower is larger, more double and a more brilliant pink than the parent Killarney. It is also fragrant and blooms freely. A desirable addition to this famous family. I-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts., by express.

OFFER 122 One each of the above 4, in 1-yr. size, 90 cts., postpaid; 2-yr. size, the 4 for \$1.80. The Pink and White in Extra 2-yr. and last 2 in Star size, the 4 for \$2.75, by express.

"HOW TO GROW ROSES" free (on request) with a

## C. & J. LA FRANCE SET

La France. This is probably the most popular Rose in cultivation. Both buds and flowers are of lovely form clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather. I yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

White La France.

A seedling of La France; extra-large, full, deep, pearly white flowers, delicately shaded with soft rose; exquisitely beautiful and delightfully fragrant. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

Duchess of Albany (Red La France). Closely resembles La France, but much deeper in color; the flowers are very double and full and deliciously sweet; color lovely rosepink, very deep and exquisitely shaded. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

The Striped La France. The flowers are distinctly striped with pearl-white and satin-rose. 1-yr., 25 express.

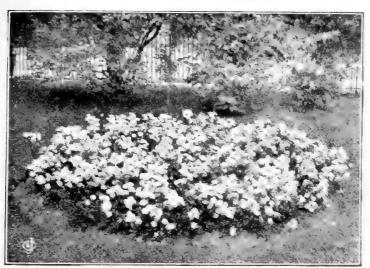
The set of 4 charming La France Roses, 1-yr. size, 85 cts., postpaid 2-yr. size, the 4 for \$1.75, by express.





## HARDY POLYANTHA or POMPON ROSES

FOR PERMANENTLY EDGING WALKS OR FLOWER-BEDS



A solid bed of White Baby Ramblers is very effective

#### STANDARD POLYANTHAS

ORLEANS ROSE. Brilliant geranium-red, suffused with rose, center white. Awarded a Gold Medal. 1-yr., 25 cts., postpaid;

2-yr., 50 cts.; extra 2-yr., 75 cts., by express. **BABY TAUSENDSCHON** (Louise Walter). Identical in coloring to the popular Climbing Tausendschon. Flowers deep pink to white. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express. **CECILE BRUNNER.** Perfectly double and delightfully fra-

grant; rosy pink on a rich, creamy white ground. I-yr., 25 cts., postpaid; 2-vr., 50 cts.; extra 2-yr., 75 cts., by express. **ETOILE DE MAI** (Star of May). Flowers orange, passing to

canary-yellow. This is the best yellow Rose in this class. I-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

ERNA TESCHENDORFF. New. Flowers larger and darker than Red Baby Rambler: very free-flowering. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; extra 2-yr., 75 cts., by express.

**TIP-TOP.** (Baby Doll.) A bewitching combination of rose-tipped petals with light yellow heart. I-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

#### TEA-POLYANTHAS (Large-Flowering)

CLOTILDE SOUPERT. Very double and deliciously sweet; beautiful creamy white, deepening at center to a clear, bright pink. I-yr., 20 cts., postpaid; 2-yr., 40 cts.; extra

2-yr., 65 cts., by express.

GRUSS AN AACHEN. The petals shade from delicate flesh-pink and yellow on the outside to deep salmon-pink in the center of the flower. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

MARIE PAVIE. The unsurpassed Bush Cemetery Rose. Blooms unceasingly all season. White, with delicate rose center. 1-yr., 25 cts.,

postpaid; 2-yr., 50 cts., by express.

WHITE SOUPERT (Schneekopf). The blossoms open perfectly, showing beautiful, cupped petals of waxy white, sometimes tinged fleshpink. 1-yr., 20 cts., postpaid; 2-yr., 40 cts., by express: 4.4%

20ffffR> 123b One each of the above 4 splen-did Tea Polyanthas in 1-yr. size, for 75c., pstpd.; in 2-yr. size, the 4 for \$1.60, by exp.

In this class are different varieties of Polyanthas, such as the Baby Rambler types, the small-flowered or standard Polyanthas, and the large-flowering kinds, such as the famous, constant-blooming Clotilde Soupert, Marie Pavie and White Soupert. All are suitable for bordering paths where a continuous show of bloom is desired; but for edging flower-beds the bright-blooming, dwarf-growing Baby Rambler types are the most desirable.

#### BABY RAMBLERS FOR BRIGHT EDGING

THEY BLOOM UNCEASINGLY AND NEED NO WINTER PROTECTION

RED BABY RAMBLER (Madame Norbert Levavasseur). Grows 18 to 24 inches. Flowers are borne in clusters of 20, 30 or more, resembling the Climbing Crimson Rambler. Always in bloom. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; extra 2-yr., 75 cts., by express.

PINK BABY RAMBLER (Baby Dorothy, or Maman Levavasseur). Beautiful bright pink. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

WHITE BABY RAMBLER. Each branch bears from 15 to 50 little creamy white flowers. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; extra 2-yr., 75 cts., by express.

EOFFER> 123 The above three in 1-yr. size, 60 cts., postpaid; in 2-yr. size, \$1.25, by express.

#### **NOVELTY POLYANTHAS**

BETSY VAN NES. New. Pure bright red; flowers unusually large and double for this class. Awarded First-class Certificate, a "Great Gold Medal" and a Prix d'Honneur. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

GEORGE ELGER. New. Petite buds and blooms of real

yellow. 1-yr., 25 cts., postpaid; 2-yr., 60 cts., by express.

ECHO. New. A new soft tender pink variety of the style of Baby Tausendschon, but more vigorous. It often grows 21/2 feet high, is well branched, and forms enormous trusses of flowers. 1-yr., 30 cts., postpaid; 2-yr., 60 cts., by express.

**ELLEN POULSEN.** Dark, brilliant pink; large, full; sweet-scented; vigorous, bushy habit, most floriferous; very fine. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

>0FFER> 123a One each of above 4 Novelties, 90 cts., postpaid; in 2-yr. size, the 4 for \$1.90, by express.



Cecile Brunner Roses-A dozen in 1-yr. size for \$2; will bloom all summer



### CONSTANT-BLOOMING BOURBON, BENGAL, AND CHINA ROSES



CHINA ROSES

HERMOSA. Blooms in clusters all season; clear, bright pink; very double and fragrant; quite hardy. I-yr., 20 cts., postpaid; 2-yr., 40 cts., extra 2-yr., 65 cts., by express. (See cut.) QUEEN'S SCARLET. Rich, velvety scarlet, very bright and handsome; strong, I-yr., 20c., postpaid; 2 yr., 40c., by express. VIRIDIFLORA (The Green Rose). See page 33.

This is a class of Roses that no real Rose-lover can afford to miss; some of them are particularly famous for the large size, beauty and brilliant colors of blossoms. They bloom freely, flowering not only once, but all summer through. As a class they are moderately hardy, and if protected should live out over winter in this latitude. They like rich soil and when pruned they should be well thinned out and the shoots left for flowering only shortened slightly. Cut all the blossoms you wish; such treatment is good for the plants and encourages more bloom.

FREE-FLOWERING BOURBON ROSES

\*BEAUTY OF ROSEMAWR. Makes a strong, handsome bush, and blooms all the time; the flowers are large, delightfully fragrant and perfectly double, with fine, overlapping petals and raised center; color a lovely shade of rich carminerose, finely veined with creamy white. A splendid garden Rose. Introduced by C. & J. Co. 1-yr., 20 cts., postpaid; 2-yr., 40 cts., Star size, 65 cts., by express. (See cut.)

Gentlemen:—Several years ago I sent to you for some Roses, and one of them has grown six or more feet tall, and the rosy pink Roses are the envy of all who see them. It was called the Beauty of Rosemawr.—Respectfully, Mrs. C. C. R., Clarksburg, W. Va.

BURBANK. One of Luther Burbank's productions and an excellent Rose. Flowers 3 to 3½ inches across, double and sweet; bright rose-pink, shading to silver-rose. Much like Beauty of Rosemawr. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; extra 2-yr., 65 cts., by express.

CHAMPION OF THE WORLD (Mrs. DeGraw). The color is rich, rosy pink; the flowers are large, full and double, deliciously sweet, and produced abundantly throughout the growing season. I-yr., 20 cts., postpaid; 2-yr., 40 cts., extra 2-yr. 65 cts. by express.

extra 2-yr., 65 cts., by express.

SOUVENIR DE LA MALMAISON (Queen of Beauty and Fragrance). The color is lovely, creamy flesh with rose center, elegantly shaded. The flowers are large, perfectly double and deliciously sweet. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

★MME. EUGENE MARLITT. One of the most fragrant, vigorous-growing, abundant-blooming Roses we know. Color is rich carmine-red, and the flowers are large, full and double. The bush is strong and sturdy, with handsome, large foliage. I-yr., 25c., postpaid; 2-yr., 50c., Star size, 75c., by express.

\*OFFER> 24 The above 5 in 1-yr. size for 90 cts., postpaid; 2-yr. size, the 5 for \$1.90, by express.

#### **BENGAL ROSES**

**ARCHDUKE CHARLES.** Rich, bright red; full and double, entirely hardy, excellent for open-ground planting. I-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

LUCULLUS (Red Pet). The "Black Rose." Splendid rich crimson, full and double. Flowers medium size. 1-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

MADDALENA SCALARANDIS. Dark, rich rose on deep yellow ground, flamed scarlet and crimson. Most brilliant, with curious banana fragrance. 1-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

#### COUSIN OF THE CHINA FAMILY

BIRDIE BLYE. Makes a splendid bush, 3 to 4 feet in height, and blooms constantly from early June till freezing weather, producing at the end of every shoot clusters of bright, satiny rose blossoms, quite double, intensely fragrant, and over 3 inches in diameter. The buds are long and pointed and in color a bright carmine until they open. It is exceedingly hardy and may be planted almost anywhere in the temperate zone. I-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

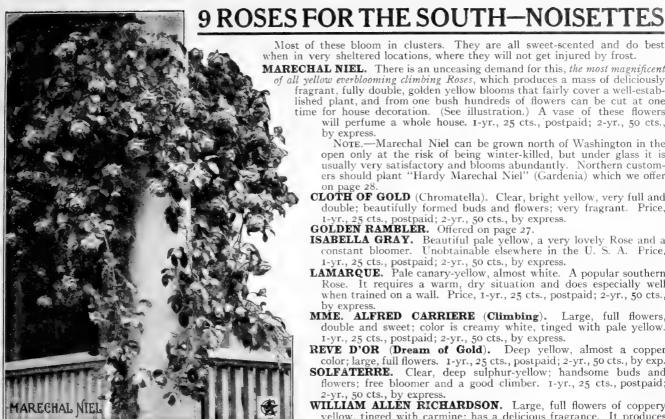
#### MADAME\_PLANTIER (R. gallica × Noisette)

Among all pure white Roses this is one of the hardiest and does not winter-kill even in the coldest and most exposed localities. It is a strong, vigorous grower, making handsome upright bushes, and an enormous bloomer. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

\*OFFFR> 24a The above 7 Roses described in this column, in 1-yr. size for \$1.25, postpaid; 2-yr. size, the 7 for \$2.50, by ex.







-, Demorest, Georgia, writes: "I had a lovely Marechal Niel Rose, a few years ago, from which I cut, at one cutting, two hundred Roses and half-

Most of these bloom in clusters. They are all sweet-scented and do best when in very sheltered locations, where they will not get injured by frost.

MARECHAL NIEL. There is an unceasing demand for this, the most magnificent of all yellow everblooming climbing Roses, which produces a mass of deliciously fragrant, fully double, golden yellow blooms that fairly cover a well-established plant, and from one bush hundreds of flowers can be cut at one time for house decoration. (See illustration.) A vase of these flowers will perfume a whole house. I-yr., 25 cts., postpaid; 2-yr., 50 cts.,

by express.

Note.—Marechal Niel can be grown north of Washington in the open only at the risk of being winter-killed, but under glass it is usually very satisfactory and blooms abundantly. Northern customers should plant "Hardy Marechal Niel" (Gardenia) which we offer on page 28

CLOTH OF GOLD (Chromatella). Clear, bright yellow, very full and double; beautifully formed buds and flowers; very fragrant. Price,

1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

GOLDEN RAMBLER. Offered on page 27.

**ISABELLA GRAY.** Beautiful pale yellow, a very lovely Rose and a constant bloomer. Unobtainable elsewhere in the U. S. A. Price,

I-yr., 25 cts., postpaid; 2-yr., 50 cts., by express. **LAMARQUE.** Pale canary-yellow, almost white. A popular southern Rose. It requires a warm, dry situation and does especially well when trained on a wall. Price, 1-yr., 25 cts., postpaid; 2-yr., 50 cts.,

MME. ALFRED CARRIERE (Climbing). Large, full flowers, double and sweet; color is creamy white, tinged with pale yellow.

1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

REVE D'OR (Dream of Gold). Deep yellow, almost a copper color; large, full flowers. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by exp. SOLFATERRE. Clear, deep sulphur-yellow; handsome buds and

flowers; free bloomer and a good climber. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

WILLIAM ALLEN RICHARDSON. Large, full flowers of coppery yellow, tinged with carmine; has a delicious fragrance. It produces its flowers very freely, and on account of its unique color is greatly admired. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

The 8 Noisettes described above in 1-yr. size for \$1.60, postpaid; in 2-yr. size, the 8 for \$3.40, by express.

### CLIMBING TEA ROSES-EVERBLOOMING

CLIMBING BRIDESMAID. Same as Bridesmaid, except that the plant is a strong, vigorous climber. Clear rose-pink with crimson shading; deliciously sweet. I-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

CLIMBING DEVONIENSIS. Do you know this lovely old favorite (also called Magnolia Rose)? Large, creamy white flowers, with rich rose center. A good climber of robust habit and free-flowering. I-yr., 20 cts., postpaid; 2-yr.,

**★CLIMBING PINK MAMAN COCHET.** New. The largest and finest double pink Rose in this everblooming class. It produces quantities of bloom, of a rich coral-pink, shaded with crimson. A new variety that makes an immense growth in the South or in any suitable location, with good soil and cultivation; a great acquisition. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., Star size, 75 cts., by express.

★CLIMBING WHITE MAMAN COCHET. Outside petals are tinted blush and the inside is soft, creamy white. This is an exact counterpart of the popular bush Rose of this name, and it produces immense flowers of exceptional beauty. I-yr., 25 cts., postpaid; 2-yr., 50 cts., Star size,

75 cts., by express.

REINE MARIE HENRIETTE. A magnificent bright cherryred; extra-large full flowers, very double and fragrant; quite hardy when given a sheltered position and some winter protection. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., extra 2-yr., 75 cts., by express.

MME. DRIOUT (Striped Reine Marie Henriette). A sport from Reine Marie Henriette and has the same form and vigor of growth as the mother Rose, while the flowers are beautifully striped, flamed, and shaded with deep carmine over pale rose, and the markings are very regular and striking. It blooms incessantly all summer with immense flowers which are particularly striking on account of the unique striping. I-yr., 25 cts., postpaid; 2-yr., 50 cts., by

MME. JULES GRAVEREAUX. Extra good. Long pointed buds and extra-large double flowers of pinkish yellow with rosy peach center. Grows about 7 feet high and blooms freely until stopped by freezing weather. We consider this about the grandest Rose in this everblooming climbing class and recommend it highly. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

**MME. WAGRAM.** Large beautiful flowers of clear satiny rose, tinted crimson. The flowers resemble the famous Paul Neyron Rose in size, form, and color. 1-yr., 20 cts.,

postpaid; 2-yr., 40 cts., by express.

PILLAR OF GOLD. A valuable pinkish yellow climbing Rose. A vigorous grower with large double flowers borne in splendid sprays of five or ten on a branch; color, a rich deep yellow, flushed with a coppery gold and generally shaded with pink. Deliciously fragrant. This Rose does especially well when grown in a southern location and trained against a wall. I-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

25a The 9 Climbing Tea Roses in 1-yr. size, \$1.75, postpaid; 2-yr. size, the 9 for \$3.50, by express



## HARDY EVERBLOOMING CLIMBING ROSES







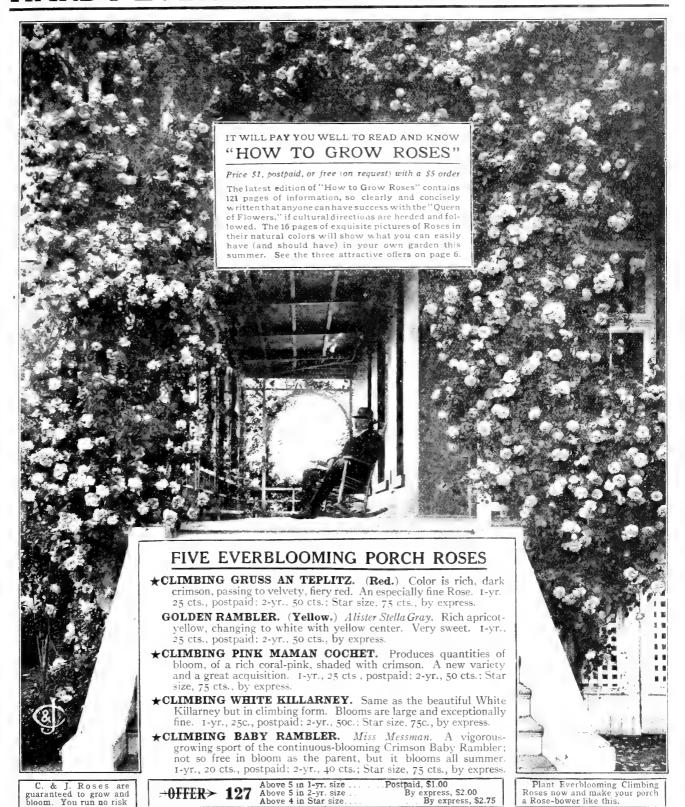


		Post-	By Expres	
NAME	DESCRIPTION	1-yr.	2-yr.	*
	(Paul's.) Makes clusters of large, single flowers on vigorous-growing anes. The blooms are a glistening rosy carmine with a white eye. A unique variety		cts.	cts
	A climbing form of this world-famous Rose. Color is fine peach-blossom-pink. A Rose of unusual merit	25	50	
	The blooms are very large and of globular form. Color is clear rich pink finely edged with silvery rose Ex. 2-yr., 75 cts	25	50	
Meteor	Makes exquisite buds and beautifully formed flowers.  The color is superb, almost like General Jacqueminot, but darker.		50	
Mrs. Robert Peary			50	75
	The canes reach from 10 to 15 feet in a single season. Color is bright salmon-pink, beautifully veined. Delightfully fragrant. This is a sport from the bush plant of the same name, but it produces long heavy canes which become loaded with blooms of the true My Maryland flowers.	25	50	/3
Souv. of Wootton	One of the most beautiful. Pure rich velvety red flowers of large size and delightfully fragrant. Plant in a somewhat sheltered place, with southern aspect if possible. This is one of the strongest-growing of the climbing Hybrid Tea Class		50	
CLIM	IBING POLYANTHAS			
Cecile Brunner.	Small double flowers which come in beautiful sprays making them excellent for cutting. They keep for several days and are very decorative. Color is rich rosy pink on a creamy white ground		50	
Clotilde Soupert	Rich creamy white, generally tinted in the center with blush-pink. Flowers very double	25	50	
Mosella	A sport of the Bush Mosella. Flowers are creamy buff- color and freely produced	25	50	
CI	IMBING BENGALS			
	Fragrant rich red flowers which shade to cherry-pink. A most satisfactory climber	25	50	
James Sprunt	Deep cherry-red flowers, rich and velvety. Medium size, full and sweet	25	50	

\*\*DOFFER \*\* 126 Any 4 of the above in 1-yr. size for 90 cts., postpaid; in 2-yr. size, any 4 for \$1.75, by express.



# HARDY EVERBLOOMING CLIMBING ROSES



WEST GROVE, PENNA.

### FOUR COLORS-PINK, RED, WHITE AND YELLOW. HARDY EVERYWHERE

#### \*DOROTHY PERKINS

Pink

Grows 10 to 15 feet in a season. Flowers are perfectly double, with petals crinkled, and color is a clear shell-pink; borne in immense clusters that cover the bush for several weeks in the spring. (See cut.) Price, 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, \$I, by express.

#### \* RED DOROTHY PERKINS

EXCELSA (New). See front cover

The color is an intense, clear crimson-maroon with tips of the petals tinged scarlet. Flowers are large and double, produced thirty to forty on a stem, and almost every eye on a shoot produces a cluster of bright blossoms. Price, I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, \$1, by express.

#### IN PENNSYLVANIA

No. 19389 5-12-16

I take this opportunity to state that the Gardenia Rose which we got from you probably four years ago is certainly a wonderful plant; it extends along an iron fence about 50 feet, and has, I feel sure, been a good advertisement for you, as we are always glad to give you credit for sending us a plant so vigorous and satisfactory.

E. P.

3609 Woodland Avenue Philadelphia, Pa.

#### IN MINNESOTA

1-12-16

Among all the different Nurseries from which the Park Board has bought its Roses, there are none whose stock has been as satisfactory as yours.

T. L.

State Fruit Farm, Excelsior, Minn.

#### \* WHITE DOROTHY (New)

A pure white sport of the well-known Dorothy Perkins, of same habit of growth and freedom of flowering; a splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class. Awarded Gold Medal, National Rose Society, and Award of Merit, Temple Show, England. Price, I-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, \$1, by express.

#### \* GARDENIA (Hardy Marechal Niel)

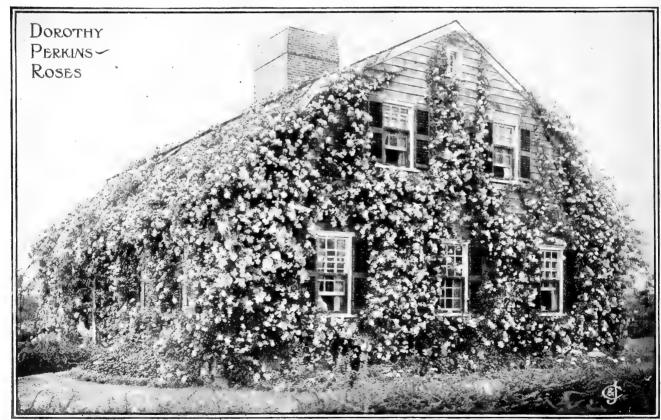
Yellow

Deep, rich golden yellow flowers, passing to creamy white. Blooms profusely and is as hardy as an oak. Price, 1-yr., 55 cts.; postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, \$1, by express.

These Roses need no pro-

≥0FFER> 128

1.75, by express tection; they are hardy everywhere that Roses can be grown



Dorothy Perkins Rose at "Dreamwold," on the Estate of Thos. W. Lawson in New England



### FREE-FLOWERING HARDY CLIMBERS





Mount Joy, Pa. Dr. W. Van Fleet was crowned with such a wealth of beautiful buds and Roses that it created a sensation in this neighborhood and your description of this Rose is exceedingly modest to say the least.—M. B. MISHEY.

#### **≥0FFER>** 29

1 Dr. W. Van Fleet, 1 American Pillar and 1 Climbing American Beauty—the 3 Roses illustrated on his page—in 1-yr size, 50 cts., postpaid; or 2-yr. size, \$1.50; Star size, \$2.50, by express.



#### MULTIFLORA, or CLUSTER-FLOWERED TYPES

AMERICAN PILLAR. This Rose is the most popular single hardy climber in existence. Its rich rosy pink flowers are exquisitely lovely, and are produced in such abundance   Ppd. By express   L-yr.   Size   Cts.   C	e
popular single hardy climber in existence. I-yr. 2-yr. *size  Its rich rosy pink flowers are exquisitely lovely, and are produced in such abundance cts.	_
lovely, and are produced in such abundance	
as almost to hide the dark green, insect-	
proof, leathery foliage, which furnishes the	
plant right to the ground. It makes thick	
canes, 20 feet long, in one season, or can be	
kept in bush form if desired for a lawn specimen. (See illustration next column.) 20 50 \$1.00	
	·
COUNTESS M. H. CHOTEK. Each branch	
produces such a cluster of bright crimson	
Roses that it forms a perfect bouquet 25 50	
COUNT ZEPPELIN. New. Similar to	
"Thousand Beauties," but the color is vivid	
pink. A choice Rose	
★MISS MESSMAN. The hardy climbing	
Crimson Baby Rambler. Produces bloom	
all the growing seasonExtra size, \$1 20 40 75	
PHILADELPHIA. Splendid flowers, 2½	
inches across and perfectly double; color	
pure, deep, rich crimson, more intense than the old Crimson RamblerEx. 2-yr., 75c 20 40	
the old Crimson Rambler Ex. 2-yr., 75c 20 40 CRIMSON RAMBLER. The old favorite.	
Crimson flowers in great clusters. Sometimes	
mildewsExtra 2-yr., 65 cts., by express 15 35	
YELLOW RAMBLER. (Aglaia.) Deep gol-	
den yellow. Ex. 2-yr., 65 cts., by express 20 40	
★THOUSAND BEAUTIES (Tausendschon).	
Colors of every imaginable shade from pure	
white to deep pink. Almost thornless 20 50 75	
<b>THE BLUE ROSE.</b> The flowers are rosy lilac	
when opening and change to metallic-blue	
Ex. 2-yr., 75 cts 25 50	
WARTBURG. New. Produces large clus-	
ters of flowers, well filled and carmine-rose in	
color. The whole plant has a most effective	
appearanceEx. 2-yr., 75 cts	

#### WICHURAIANA HYBRIDS — LARGE-FLOWERED

Wiener III	BIHEGE I	DO 11	LICLI	_
CHRISTINE WRIGHT. New.	Bright, clear.	Ppd.	By e	xpres <b>s</b>
wild-rose-pink flowers, 3 to 4 in	ches in diam-	I-yr.	2-yr.	<b>★</b> size
eter, double, borne singly and	d in clusters;	cts.	cts.	cts.
beautiful in bud and lasts for o	lays	25	50	
LIMBING AMERICAN BEA	UTY. Color	`		
deep pink to crimson. Large,	beautiful and	-		
fragrant. (See cut above.)		25	60	\$1.00
R. W. VAN FLEET. The le				
class and color. Makes a mas				
buds, opening a rich flesh-color	. Ex. size, \$1	25	50	75
<b>IARY LOVETT.</b> Similar to the	Dr. W.	" .	Sh. A	25750
Van Fleet Rose, but this van	iety is	The state of		
pearly white. The originator,	Dr. W.		2. K.	
Van Fleet, said: "I consider	4	Acres	4.5	
this as altogether the best that	640 M	-		
has been produced." 1-yr., 50	100			
cts., postpaid; 2-yr., 75 cts.;			1	
ex. 2-yr., \$1.25, by express.	<b>电影</b>	THE L	30	
IAY QUEEN. Splendid,		2		1
large, double Roses of			4	C. C.
clear, bright pink, and	人名 医水体管	100	1	
deliciously sweet-	100			
scented. It blooms			100	COMP
tremendously. I-yr.		1	4	- 4
size, 20 cts.,		6	N. W.	146
postpaid; 2-yr.				40 彩
size, 40 cts.;			1	
ex. 2-yr., 75c.,	100	1		
by express.	A CONTRACTOR		100	8
UBY QUEEN.	W			
Rich ruby-red,	相同 中华为		7	1
with a clear	A CONTRACTOR OF THE PARTY OF TH	*	4	1
white center.	and the		A.	100
I-yr. size, 20	3 7 7			
cts., postpaid;	A MEDI			39
2-yr., 40 cts.;	Section 1	1	A POST	3
ex. 2-yr. size,		E 18		The same
65 cts., by ex-		A 17 19	1	100

### HARDY MEMORIAL OR WICHURAIANA ROSES



Sun-dial and archway beautified **★SILVER MOON.** Brilliant silvery white with a

★WICHURAIANA. The Hardy Single White Memorial Rose. Will grow in sun or shade, poor ground or rich. Makes a beautiful display of blossoms, single and very large (often 5 or 6 in around), pure satiny white with bright golden stamens in center. (See cut.)....

•WICHURAIANA VARIEGATED. New. See page 33

#### We offer, also, these 10 excellent varieties

Price, 2-yr., 50c., by express. Alba Rubrifolia. White. Aviateur Bleriot. Copper. Casimir Moulle. Dark

Daybreak. Yellowish pink. Dorothy Dennison. Pink.

Juanita. Cherry red Minnehaha. Pink. Mrs. Walsh. White. South Orange Perfection. Blush.

•Sweetheart. Pink. Very sweet-scented.

Write for quantity prices.

#### WILL BLOOM LUXURIANTLY IN OUR COLDEST CLIMATE

They will climb when trained, and the kinds marked • creep along the ground as closely as an ivy, and make a dense mat of shiny, dark green foliage. The leaves are of leathery texture, practically insect-proof, and remain green on the plants nearly all winter. They bloom in profusion during June and July, and the single ones bear red berries in the autumn. Entirely hardy, and when once planted take care of themselves. They are excellent for training over graves (hence called Memorial Roses) or over rough ground, rocks, stumps or banks.

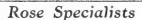
	paid	_	
ALBERIC BARBIER. Leaves dark green, bronzy red in the	I-yr.	2-yr.	★siz
spring and glossy; flowers in clusters, semi-double or double,	cts.	cts.	cts.
creamy white with canary-yellow center extra 2-yr , 75c	20	50	
<b>EVANGELINE.</b> Single flowers 2 inches in diameter. Color white with tips of petals pink; deliciously fragrant. This is one of the			
most delicately colored Roses we knowextra 2-yr. 75c		50	
<b>FARQUHAR.</b> Makes long, slender canes and is somewhat like			
Dorothy Perkins in bloom extra 2-yr., 75c		50	
★HIAWATHA. Brilliant scarlet; bears large clusters of single flow-			
ers; bright, effective, and useful for planting in masses		50	75
<b>LADY GAY.</b> Flowers in large, loose clusters, of a delicate cherry-pink, fading to soft, tinted white. Unsurpassed for covering			
banks, arbors, fences, etcextra 2-yr., 75c		50	
<b>PROF. C. S. SARGENT.</b> A beautiful Rose of delicate buff with center of deep golden yellow; flowers are very double and 2½			
inches in diameter; delightfully fragrantextra 2-yr., 75c	20	50	

Sun-dial and archway beautified	Post-	By ex	press
TITUD MOON DUIL . II II II	I-yr.	2-yr.	★size
<b>ILVER MOON.</b> Brilliant silvery white with a mass of golden vellow stamens in center. Flow-	cts.	cts.	cts.
ers are single, extra large and freely produced	25	50	75
<b>HOWER OF GOLD.</b> A very vigorous grower, with deep golden yellow and orange flowers borne in fine trusses. It produces a mass of bloom and the Wichuraiana foliage is beautiful in form, in color and in its high metallic luster. Fragrant and fine every way	25	60	
NIVERSAL FAVORITE. Double Pink Memorial. Perfectly double flowers of medium size. Color a clear bright pinkex. 2-yr., 75c		50	
YICHMOSS. The Climbing Moss Rose. New. See page 32extra 2-yr.,75c	25	50	
<b>TICHURAIANA.</b> The Hardy Single White Memorial Rose. Will grow in sun or shade, poor ground or rich. Makes a beautiful display of blossoms, single and very large (often 5 or 6 in around), pure satiny white with bright golden stamens in center. (See cut.)	20	50	75
VICHURAIANA VARIEGATED. New. See,			
page 33	25	60	



Railroad companies use Wichuraianas for maintaining embankments

Wichuraiana Roses





THE CONARD & JONES CO.



RUGOSA ALBA. Came from Japan. Single, pure white flowers of five petals and highly scented, followed by pretty berries. I-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

RUGOSA RUBRA. Another from Japan. Flowers a beautiful, bright rosy crimson and single, succeeded by large berries of rich, rosy red. Exceedingly ornamental. Price, 1-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

\*\* The state of th paid; the 2 in 2-yr. plants for 75 cts., by express.

tough and hardy. They make dense, sturdy, compact bushes, 6 to 9 feet high, according to variety, and are very ornamental. Their dark rich, leathery foliage is oddly wrinkled, shiny and remarkably free from insect pests. Some bloom all summer, others but once, but are followed in the autumn with a profusion of beautiful orange-red or crimson fruits. See the illustration in color in our \$1 Rose Book. The plants are hardy as oaks, and do well in the most trying placesseashore, mountains, or anywhere. On account of the shapeliness of their growth, these Roses are especially valuable for use as lawn specimens. Being well branched and very symmetrical, they make splendid hedges, having in their favor hardiness and freedom from insects and disease. The thorny nature of the plants helps to make a hedge almost impenetrable. We offer only the choicest varieties.

**ALICE ALDRICH.** We consider this a remarkably fine bush Rose for garden planting. It has lovely buds and its large, double flowers of clear, bright pink are borne at intervals during the whole growing season; very sweet and beautiful. It possesses all the excellent qualities of the Rugosa class. Price, I-yr., 25 cts., postpaid; 2-yr., 50 cts.; extra 2-yr., 75 cts., by exp.

★CONRAD F. MEYER. (The New Tea Rugosa.) Splendid, large, elegantly formed buds and flowers, 31/2 to 4 inches across and perfectly double. Color is clear silvery rose; very attractive; intensely fragrant; hardy and a very vigorous grower. Price, I-yr., 25c., ppd.; 2-yr., 6oc.; Star size, \$1, by exp. (See cut.)

THE COMARD & JONES CO.

Gentlemen: Of the 125 or more different varieties of Roses procured from your company, there is one which demands especial attention and admiration. I refer to the Tea Rugosa Rose, Conrad F. Meyer. This wonderful Rose has been in my possession for five years; is fully 8 feet high and about the same in circumference. We have cut several hundred perfectly formed buds and full-grown flowers of immense size from the bush and about 100 blooms remain . . . . —Yours truly, M. B. M.

NOVA ZEMBLA. New. Very fine. The flowers are large and double. Pure white, with a pleasing flush of pink. A sport from Conrad F. Meyer. Price, 1-yr., 25c., postpaid; 2-yr., 5oc., by exp.

**NEW CENTURY.** (Double Pink.) The result of a cross between the lovely everblooming Rose Clotilde Soupert and the hardy Rosa rugosa alba. The flowers are 3 to 4 inches across, perfectly full and double. The color is clear flesh-pink with light red center, and having all the petals widely bordered with fine creamy white; it is very sweet and has the delightful fragrance of the wild Rose or sweetbriar. Price, 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

"HOW TO GROW ROSES" Price \$1, or free on request with

★SIR THOMAS LIPTON. (White Century.) We consider this, without exception, the best double white Rose in its class; beautiful in foliage, early and constant in bloom, of most vigorous habit, ironclad constitution, producing a bush 5 or 6 feet high, and as great in diameter. The original bush on our grounds was usually in bloom from the third week in May until November. (See cut.) Price, 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

ROSERAIE DE L'HAY. (New.) Distinctly meritorious; produces an intense and exquisite perfume, because of which it is used to make the attar of roses. (See page 102 in "How to Grow Roses.") Flowers bright red, and a very free-bloomer. Price, 2-yr. size only, 50c., by exp.

SOUV. DE PIERRE LEPERDRIEUX. A fine, vigorous grower that bears double flowers in immense clusters; color brilliant, vinous red. The Roses are deliciously sweet-scented and are followed by bright red berries that remain on the bush a long time. Price, 1-yr., 30 cts., ppd.; 2-yr., 75 cts., by express.

#### **>0FFER**> 131a

The 8 1-yr. Rugosas, offered in 1-yr. size ..... \$1.75, postpaid The 9 2-yr. Rugosas, offered in 2-yr. size

The 3 Star Rugosas, offered in  $\pm$  size \$4.00, by express \$2.10, by express





# ROSES OUT-OF-THE-ORDINARY AND

#### WICHMOSS—The Climbing Moss Rose New

A real Climbing Moss Rose. Flower is semi-double; color pink, with reverse of petals darker pink. Very hardy. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., extra 2-yr., 75 cts., by express.

#### BEAUTIFUL HARDY MOSS ROSES

★BLANCHE MOREAU. Pure white; large and full. The buds and flowers are furnished with a deep green moss. I-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts., by exp. CRESTED MOSS. Pink; beautifully mossed. I-yr., 30c. ppd.; 2-yr., 60c., by exp.

GLORY OF MOSSES. Blush-color; very large and full. One of the best.

I-yr., 30 cts., postpaid; 2-yr., 60 cts., by express.

HENRY MARTIN. Medium-sized flowers; bright rosy red; free bloomer.

I-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts., by express.

MOUSSELINE. Large and very full; double and fragrant; pure white.

I-yr., 30 cts., postpaid; 2-yr., 60 cts., by express.

PRINCESS ADELAIDE. Extra-large flowers; double and sweet. Bright rosy

pink; lovely green moss. I-yr., 3oc., ppd.; 2-yr., 6oc., by express.

Above 6 interesting Moss Roses. 1-yr. size, \$1.50, postpaid Above 6 interesting Moss Roses 2-yr. size, \$3, by express Above 2 starred Moss Roses Star size, \$1.50, by express

#### LORD PENZANCE'S HYBRID SWEETBRIARS

These are crosses between the common Sweetbriar and other Roses. The flowers are of the most beautiful tints. Superior to the old Rosa rubiginosa.

Anne of Geierstein. Dark crimson; large. Amy Robsart. Deep rose-pink. Lady Penzance. Soft coppery tint.

extra 2-yr., 75 cts., by express.

All in 2-yr. size only, 50 cts. each, by express



It pays to know

'How to Grow

Roses." Our \$1

book is free (on request) with a \$5 order

(Rosa rubiginosa)

This is the true Eglantine, and highly valued for the delightful fragrance of its young foliage as well as its pretty pink flowers. Entirely hardy and splendid for hedges. 2 yr., 40c.; extra 2-yr., 75c., by exp.

A bush of Harison's Yellow with its bright golden blossoms

#### PERSIAN YELLOW (Austrian Brian)

Flowers are double and a deep golden yellow. Established plants should be pruned very little. 2-yr. size, 50c.;

HARISON'S YELLOW

(Austrian Briar)

Semi-double; bright, clear golden yellow. 2-yr. size, 50 cts.; extra 2-yr., 75 cts., by express. (See cut.)

### HYBRIDS OF AUSTRIAN BRIAR

A comparatively new and valuable race of strong-grow-

ing, hardy Roses with large blooms and unusually rich coloring. We offer

you here four of the choicest.

MME. EDOUARD HERRIOT, The Daily Mail Rose. (Budded.) Coral-red bud shaded with yellow on the base; flower of medium size, semi-double, superb coloring, coral-red shaded with yellow and bright rosy scarlet passing to prawn-red. I-yr., 35c., ppd.; 2-yr., 75c., by exp.

JULIET. (Budded.) Color is old-gold on the outside, while the inside is rich rosy red, changing to deep rose as the flowers expand. It is large, full and deliciously fragrant and has received a First-class Certificate and an Award of Merit from the Royal Horticultural

Society of England. 2-yr. size, 75 cts., by express.

SOLEIL D'OR, "Sun of Gold." (Budded.) The color is a mixture of reddish gold, orange-yellow, nasturtium-red and rosy pink. Spicy orange fragrance. 2-yr., 60 cts.; extra 2-yr., \$1, by express.

\*RAYON D'OR, or RAYS OF GOLD. (Budded.) A magnificent golden yellow Rose with large, glossy foliage which appears immune to the attacks of mildew. It is a strong, vigorous grower with large globular flowers, cadmium-yellow in color as the buds begin to expand, toning to golden yellow as they develop. A gorgeous Rose and one we highly recommend. 2-yr. size, 60 cts.; Star size, \$1, by express.



# INTERESTING ODDITIES—ROSES

#### STRIPED AND VARIEGATED ROSES

"YORK AND LANCASTER." (Damask.) A remarkably vigorous grower and perfectly hardy. It is of rich historic interest, dating back to the War of the Roses between the Royal Houses of York and Lancaster; said to have originated when these warring factions became united, its color representing the white of the Yorkists and the red of the Lancastrians. I-yr., 40 cts., postpaid; 2-yr. (budded), \$1, by express.

VICK'S CAPRICE. (H.P.) Flowers large, full and double; striped clear pink and white. (See cut.) 1-yr., 25c., postpaid; 2-yr., 5oc., by express.

HUGO ROLLER. (T.) A tea-scented "pictorial" flower. Color lemonyellow and crimson; blooms freely all season. I yr., 30 cts., postpaid; 2-yr., 60 cts., by express.

**ROGER LAMBELIN.** (H.P.) Glowing crimson with pure white around the edge of each petal; hardy. Extra-size 1-yr., 50c., ppd.; 2-yr., \$1, by exp.

**TIP-TOP.** (Baby Doll.) (T.P.) A bewitching combination of rose-tipped petals with light yellow heart. It blooms profusely, and is most distinctive. I-yr., 25 cts., postpaid.; 2-yr., 50 cts., by express.

WICHURAIANA, VARIEGATED. The foliage only of this Rose is variegated, flowers white. 1-yr., 25c., postpaid; 2-yr., 6oc., by express.

**20FFFR> 133** One each of these 6 Roses in 2-yr. size, \$3.60, by express



The Green Rose. A Freak

#### UNIQUES

THE GREEN ROSE (Viridiflora). (See cut.) The curious petals are the same color as the leaves, deep pea-green. Blooms very freely. A freak. I-yr., 20c., postpaid; 2-yr., 40c., by express.

THE BLUE ROSE. Same type as Crimson Rambler, but the flowers are rosy lilac when opening and change to metallic-blue. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; ex. 2-yr., 75 cts., by express.

MICROPHYLLA. (Red.) Semiclimbing habit and nearly evergreen. Double red flowers, with fruits uniquely covered with small spines. I-yr., 30 cts., post-

paid; 2-yr., 60 cts., by express. CHEROKEE. The flowers are semi-double, and firm like pure white wax. The official emblem of the State of Georgia. 1-yr.,

25 cts., postpaid; 2-yr., 50 cts., by express.

MACARTNEY. A southern favorite. The plants are evergreen, with dark, shining foliage, and do best when trained against a south or east wall. Beautiful large single white flowers, with glistening golden stamens. Very fragrant. I-yr., 30 cts., postpaid; 2-yr., 60 cts., by express.



THE SCOTCH ROSES (Rosa spinosissima). These Roses form small, compact bushes which need no pruning and are particularly useful where a low-growing thorny hedge is wanted. They are absolutely hardy and need no protection. The flowers have the simple charm of the single Rose, and quantities of them on the bush before opening look like little balls. We offer two colors:

Spinosissima rosea. Soft pink. Spinosissima rubra. Dark red. Both varieties, 1-yr. size, 30 cts. each, postpaid; 2-yr. size, 60 cts. each, by

express.

MADAME PLANTIER. Specially recommended for cemetery planting. Pure white: enormous bloomer and extremely hardy. I-yr., 20 cts., postpaid; 2-yr., 50 cts.,

by express.



IRISH ELEGANCE. The most charming of all the large-flowered, single, Hybrid Tea Roses, with flowers often 5 inches across. The beautiful, longshaped buds are bronzy orangescarlet, which assumes apricot hues as the flower opens. Blooms continuously. 1-yr., 25c., postpaid; 2-yr., 5oc.,

IRISH FIREFLAME. In the spiral bud state, it is deep maddery orange, splashed with crimson, which later becomes fiery orange-crimson. Gold Medal, N. R. S. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

MRS. O. G. ORPEN. Semi-climber. Large. single, pink with golden anthers. Good for decoration. 2-yr. (budded), \$1, by express.





## HARDY HYBRID PERPETUAL ROSES

The Hybrid Perpetuals are considered the most valuable of all Roses, because they bear the largest, sweetest and most brilliantly colored flowers, and are so hardy and vigorous they live over winter with slight protection, and continue to bloom regularly from year to year. Their grand flowers are of all shades of red, crimson, scarlet, pink and white, but no yellows. They thrive and bloom finely in all sections of the country, and should generally be planted in the open ground, as but few varieties are suitable for house culture. Some kinds do not bloom till the second year, but when fully established bloom regularly at the usual time and occasionally during the summer and fall months. Though called "Perpetual," they are not constant bloomers, except a few as offered on page 36, but are the finest and most beautiful of all hardy Roses.

American Beauty. Color a deep pink to crimson; flowers intensely fragrant. We do not recommend this Rose for garden planting except in some sections of the country, where it thrives abundantly in the open ground. In the cut-flower realm it reigns supreme, but requires expert knowledge to grow it. There is a large demand for American Beauty, and we supply fine, strong plants in I-yr. size, at 25 cts. each, postpaid; 2-yr. size, 50 cts. each, by express.

Alfred Colomb. A noble Rose; large, globular flowers; bright, rich crimson, dark and handsome.

The bush is a strong, erect grower, entirely hardy, and an abundant bloomer. 1-yr., 20c., postpaid; 2-yr., 50c., by exp.

\*\*Anna de Diesbach (Glory of Paris). One of the old varieties, introduced in 1858. Color carmine-pink; flowers are extra large, full and very sweet. A Rose that everyone should have. 1-yr., 20c., postpaid; 2-yr., 50c.; Star size, 75c., by express.

Ball of Snow.

Pure snow-white, sometimes faintly tinged with pale rose; flowers medium size, full 1-yr., 75 cts., by express.

Barbarossa (Red Frau Karl Druschki). The color is a brilliant tone of pure carmine-red. The flow-paid; 2-yr., 50 cts., by express.

paid; 2-yr., 50 cts., by express.

\*\*BARON DE BONSTETTEN. Extra-large flowers, very solid, round and full; dark rich crimson, delightfully scented; free bloomer, and of hardy and vigorous habit. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

**CAPT. HAYWARD.** A Rose of perfect form and very sweet. Color beautiful, bright crimson-carmine. A grand Rose in every way. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

**CANDEUR LYONNAISE.** New. Pure white, sometimes tinted with very pale sulphur-yellow; a seedling from Frau Karl Druschki, on which it is an improvement both in size and substance. I-yr., 40 cts., postpaid; 2-yr., 75 cts., by exp.

CHARLES WAGNER. A vigorous-growing Rose, with double flowers of clear bright red, approaching scarlet. Blossoms appear in clusters of three to five, of great substance and exceedingly fragrant. It is one of the best bloomers and is very hardy. 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

★CLIO. Flesh-color, shaded in the center with rosy pink; large and of fine form. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express. (See cut on page 36.)

commander Jules Gravereaux. New. Velvety red, shaded lighter in the center; very thick petals; flowers large and peony-like in form, carried on stiff stems.

1-yr., 40 cts., postpaid; 2-yr., 75 cts., by express.

**CORONATION.** A magnificent Rose, among the largest of all; shades from flesh to shrimppink. Gold Medal, N. R. S. 2-yr. size only (budded), \$1.25, by exp.

**EUGENE FURST.** Strong, vigorous grower. Flower a beautiful shade of velvety crimson, shading to maroon. I-yr., 20 cts., postpaid; 2-yr., 50 cts.; extra 2-yr. size, 75 cts., by express.

FRANCOIS LEVET. Unusually strong and vigorous and very free bloomer; large, round, stately flowers. Bright rosy crimson; very fragrant and beautiful. I-yr., 20 cts., postpaid; 2-yr., 50 cts.; extra 2-yr., 75 cts., by express.

\*Frau Karl Druschki or White American

**Beauty.** The best White Rose in existence. Pure snow-white, with long buds and immense, perfectly double flowers, 4 to 5 inches across, with wax-

like petals and very durable. It is one of the most continuous-flowering Roses in this excellent class. Hardy everywhere that Roses grow. Both for cutting and for garden decoration. The Garden, England, says: "White American Beauty is universally admitted to be the finest White Rose in cultivation." I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra size, \$1 each, by express.

★General Jacqueminot. The premier hardy crimson Rose. Famous the world over. See this in color on inside front cover, and offered on page 88.



#### HARDY HYBRID PERPETUAL ROSES, continued



★J. B. CLARK. Intense, deep scarlet, heavily shaded blackish crimson; growth upright, foliage bronzy green in the young stage. Flowers are large and beautifully formed. Awarded Gold Medal, National Rose Society of England. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express. (See cut.)

JOHN HOPPER. An excellent Rose; hardy and an abundant bloomer; solid and regular flowers, perfectly double; clear, bright rosy pink; very fragrant. One of the first to open. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

**JOHN KEYNES.** Rich, dark cherry-red; delightfully sweet. The color turns almost black as the flower ages. An exceptionally free bloomer which will supply you with quantities of lovely Roses for inside decoration. I-yr., 20 cts., post paid; 2-yr., 50 cts., by express.

JUBILEE. The form of this flower is perfect and the blooms are large. Color is very attractive, being a bright, flashing red, shading to velvety crimson of a deep, rich shade. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

MME. CHARLES WOOD. A beautifully formed flower, color very bright, rich cherry-red; blooms the first season and all the time, and is delightfully fragrant. I-yr., 20c., postpaid; 2-yr., 5oc., by express.

MME. MASSON. This variety belongs to the free-blooming Hybrid Perpetual class. Its blooms come in great quantity in June, and flowers at intervals all through summer and fall. Color is a pleasing shade of bright, rich crimson, and the bush is a robust, sturdy grower. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

MAGNA CHARTA. Extra-large, full flowers of unusual depth and substance; bright rosy pink; very profuse bloomer on long, stiff stems. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

GLOIRE DE CHEDANE GUINOISSEAU. New. Superior to Ulrich Brunner in size and brilliancy, the color being a bright vermilion-red with velvety shadings. 1-yr., 30 cts.,

postpaid; 2-yr., 75 cts., by express. GLOIRE DE MARGOTTIN. Dazzling red, one of the brightest colored Roses in cultivation; splendid every way. A beautiful garden variety. I-yr.,

20 cts., postpaid; 2-yr., 50 cts., by express. ★GLOIRE LYONNAISE. (Budded.) A variety of more than ordinary merit. Color is pale lemon, which is the nearest yellow of any Hybrid Perpetual. The bush is strong and upright, almost thornless and the splendid blooms are produced almost as freely as a Hybrid Tea. A grand Rose. 1-yr., 20c., postpaid; 2-yr., 5oc.; Star size, 75c., by exp.

**HEINRICH MUNCH.** New. As it opens. the petals curl over in the manner of La France. The flowers are a deep pink, with a sheen not often found. I-yr., 35c., postpaid; 2-yr., 75c., by exp.

★HUGH DICKSON. Brilliant crimson, shaded scarlet; good size and fine form; petals smooth, slightly cupped and reflexed; free-flowering and vigorous in growth; very highly perfumed. Awarded Gold Medal, National Rose Society of England. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by exp.

MARCHIONESS OF LORNE. Bright shining rose; full, finely cupped flowers, produced abundantly all through the season; delightfully fragrant. 1-yr. size, 20c., postpaid; 2-yr., 50c., by express.

MARGARET DICKSON. Magnificent, pure white flowers, with rosy flesh-colored center and large, shell-shaped petals, fully double to the center. A vigorous grower and excellent every way. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

MARSHALL P. WILDER. Extra-large, full flowers; dark, deep red; very strong grower and free bloomer; very handsome. I-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

★MRS. JOHN LAING. Soft pink, of beautiful form and of very large size; exceedingly fragrant and remarkably freeflowering. One of the most beautiful of all the Hybrid Perpetual Roses. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★PRINCE CAMILLE DE ROHAN. Very dark, velvety crimson, almost black; considered to be the best very dark Rose ever produced. I-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

**★PAUL NEYRON.** Color clear pink. It is said to be the largest Rose in cultivation, often measuring 5 to 6 inches across. See this in color on inside front cover, and offered on page 88.

ROGER LAMBELIN. A unique Rose of deep crimson with white-edged petals. See page 33.

**★ULRICH BRUNNER.** Color brilliant cherry-red. This variety is a seedling of Paul Neyron, from which it derives its immense size. See this in color on inside front cover page. and offered on page 88.

VICK'S CAPRICE. Striped pink-and-white. See page 33.

The Conard & Jones Co.

The Roses we purchased from you three years ago are beautiful. We planted them just as you had advised in the catalogue, and they are all big, thrifty bushes, covered with blossoms until frost kills them. The Roses were Paul Neyron, Ulrich Brunner, General Jacqueminot and Frau Karl Druschki. We are well pleased with our Roses. We have small space to plant in but want the best.—Mrs. J. H. A., Dungeness, Wash.



# HARDY HYBRID PERPETUAL ROSES

#### "How to Grow Roses" Price \$1, postpaid,

or free (on request) with a \$5 order

This book of 121 pages (16 color plates) informs you fully about how to prepare a Rose-bed, what soil to use, how to plant, prune, fertilize, spray and otherwise care for your Roses so they will be a joy to you the entire growing season.

If you have not room for \$5 worth of plants, ask some friends to order with you to make up this amount and (on request) you can get a copy of "How to Grow Roses" free.



Read "How to Grow Roses," follow directions and you too can grow "Clio" and other Roses to look like this

#### The Cream of this Splendid Class

In this set you will note we offer two each of these four superb Roses, as so many of our orders show that customers want duplicates of these popular kinds.

- 2 \*Frau Karl Druschki. Radiant snowy white. The grandest hardy white Rose in existence. See cut on page 34.
- hardy white Rose in existence.

  2 \*General Jacqueminot. The favorite crimson. See these three in color on inside front cover page. 2 \*Ulrich Brunner. Brilliant cherry-red.

\*\*DFFER\*\* 136 8 choicest H. P. Roses, 2 each of above as noted, in Star size (with "How to Grow Roses," on request) for \$5. In 2-yr. size, the 8 for \$3, by express; the 8 in 1-yr. size for \$1.60, postpaid.

The Conard & Jones Co.

Gentlemen: Mr. Seybold, Superintendent of Parks, referred me to you as the most reliable Rose-growers.—(Rev.) Wm. T. H., Lestershire, N. Y.

#### A Choice Set of 12 Hybrid Perpetual Roses

- ★Frau Karl Druschki. The finest white in existence.
- ★Clio. Flesh-colored, shaded rosy pink in the center. (See cut.)
- ★J. B. Clark. Deep scarlet; exceptionally fine.
- ★Gloire Lyonnaise. Pale lemon; a most exquisite Rose.
- ★Hugh Dickson. Brilliant crimson, shaded scarlet.
- ★Baron de Bonstetten. Deep, rich shade of crimson.
- ★Anna de Diesbach. Carmine-pink; profuse bloomer. ★Gen. Jacqueminot. The favorite crimson. ★Mrs. John Laing. Lovely soft pink; very free-flowering.

- ★Paul Neyron. The largest Rose; clear pink.
- ★Prince Camille de Rohan. Velvety crimson, almost black.
- ★Ulrich Brunner. Brilliant cherry-red; very fine.

OFFER> 136a Above 12 in 1-yr. plants, for \$1.50, postpaid; in 2-yr. size, the 12 for \$4, or in ★ size with "How to Grow Roses" (on request), the 12 for \$7.35, by express.

THE CONARD & JONES CO.

THE CONARD & JONES CO. Gentlemen: I have received the Roses, but the card went astray and the Roses were at the Customs O fice a week, but I am well satisfied with them. When I went to the Customs O fice, the gentleman told me my goods had been there a week. I said they would likely be dried up, but he said not, for Conard & Jones is one of the best places we receive goods from, well packed and fine stock.—M. N., West Hill P. O., Ontario, Canada.

#### Seven Selected Hybrid Perpetual Roses

- \*Frau Karl Druschki. The finest white Rose.
- ★Paul Neyron. Immense flowers; clear pink.
- ★General Jacqueminot. The most popular crimson.
- ★Ulrich Brunner. Free-blooming; brilliant cherry-red.
- ★Anna de Diesbach. Carmine-pink; profuse bloomer. ★Gloire Lyonnaise. The nearest yellow Hybrid Perpetual.
- ★Clio. Flesh-color, shaded in center with rosy pink.

\*\*DFFER\*\* 136b These 7 in 1-yr. size for 90 cts., postpaid; in 2-yr. size, the 7 for \$2.35; Star size, the 7 for \$4, by exp.

THE CONARD & JONES CO. THE CONARD & JONES CO.

Genllemen: It is with pleasure that I write you this letter in acknowledgement of
the Rose bushes which arrived here yesterday. They came in such perfect condition and are such immense bushes for the money that to say I was pleased is
putting it mildly. In appreciation of this and the very prompt shipment of my
last order, I am glad to show my entire satisfaction by inclosing my check for
another lot which comprises several orders I solicited from my friends to whom I
showed this shipment.—H. D. M., Lebanon, Penna.

#### Four Abundant-Blooming Hybrid Perpetuals

These are exceptionally free-blooming Hybrid Perpetuals and frequently bloom during the summer and fall.

Francois Levet. Bright rosy crimson; large, round flowers.

J. B. Clark. Deep scarlet, shaded blackish crimson; an immense

flower. (See cut, page 35.)

Mme. Masson. Rich crimson; fine form; sweet-scented and very free bloomer.

Frau Karl Druschki. The finest white. (See cut, page 34.)

OFFER Above 4 in 1-yr. size for 60 cts., postpaid; in 2-yr. size, the 4 for \$1.40; by express.



# TWO SPLENDID SETS FOR THE NORTH

We realize that great numbers of people who live in the northern states think that they cannot grow Roses on account of the severe winters; but Roses can be grown in any climate, provided the right kinds are planted, and we have listed below twenty sturdy, vigorous kinds, most of them deliciously fragrant and all of them free bloomers when they become established. Try both sets.

#### THESE NEED NO PROTECTION

The Roses in this set will grow and bloom profusely in the coldest climate and need no winter protection, though some protection will help the plants to bloom better the next summer. These are not bedding Roses, and if planted together, should be at least from  $2\frac{1}{2}$  to 4 feet apart.

★BLANCHE MOREAU. An exquisite, white Moss Rose.

★CLIO. Flesh-color with rosy pink center. See cut, page 36.

★CONRAD F. MEYER. The new Tea Rugosa. Flowers large and full, clear silvery rose-color; fragrant. See cut, page 31.

**★FRAU KARL DRUSCHKI.** Pure snow-white; makes *immense* double flowers; not fragrant. See cut, page 34.

\*GENERAL JACQUEMINOT. The premier hardy crimson Rose; fragrant. See inside front cover.

★HUGH DICKSON. Brilliant crimson, shaded scarlet; fragrant.

\*MAY QUEEN. Clear bright pink; deliciously sweet; an exceptionally strong grower, so give plenty of room.

★NEW CENTURY. Flesh-pink with light red center; very double and fragrant.

★PAUL NEYRON. The largest Rose; clear pink. See inside front

**★ULRICH BRUNNER.** Large, cherry-red Rose. See inside front cover.

OFFER	Above	10	perfectly	hardy	Roses	1-yr.	size,	\$1.25, postpaid \$3.50, by exp.	l
OFFER	Above	10	perfectly	hardy	Roses	2-yr.	size,	\$3.50, by exp.	
137	Above	10	perfectly	hardy	Roses	Star	size,	\$6.50, by exp.	

#### PROTECT THESE FOR WINTER

The hardiest of the everblooming Roses are listed here, and all should live through the most severe winters if protected as follows: Before frost, hill the earth around the plants to about 8 or 9 inches on the stems. When frozen, cover with strawy manure or leaves, about 6 inches thick, and on top of all place a little roof by nailing boards together in this way  $\wedge$ . This sheds the rains and prevents moisture collecting around the plants.

**BABY RAMBLER.** Bright crimson; flowers are borne in clusters; blooms unceasingly.

**BLUMENSCHMIDT.** Citron-yellow; fragrant. See cut, page 20. **CECILE BRUNNER.** Dainty rose-pink flowers; greatly in demand for bouquets; fragrant. See cut, page 23.

**GRUSS AN AACHEN.** Flesh-pink, shading to salmon-pink in the center of the flower. A superb Rose.

**HELEN GOULD.** Rich crimson; very sweet.

HERMOSA. Clear, bright pink. See cut, page 24.

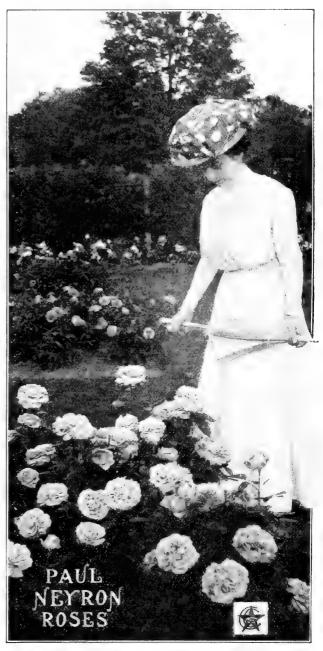
**LA TOSCA.** An exquisite flower; soft pink, passing to tender rose. An exceptionally strong grower.

MME. CAMILLE. Rosy flesh-color passing to salmon-pink; large, firm flowers. See cut, page 19.

**MME. EUGENE MARLITT.** One of the most fragrant, vigorous-growing, abundant-blooming Roses we know; rich carmine-red. Flowers double and fine for cutting.

**TIP-TOP.** An exquisite Polyantha Rose. Color is almost white with rose-tipped petals and light yellow heart.

OFFER Above 10 Everblooming Roses . . . . 1-yr. size, \$1.10, postpaid Above 10 Everblooming Roses . . . . 2-yr. size, \$3.25, by exp.



"Rose! thou art the sweetest flower That ever drank the amber shower!"

"HOW TO GROW ROSES," library edition, including sixteen pages of Roses in natural colors. This book is beautiful as well as instructive. A lovely gift for a Rose-loving friend. \$1, postpaid, or free (on request) with a \$5 order. See complete offer on page 6.



# C. & J. NEW LILY-CANNAS 1917

#### KING OF BEDDING PLANTS

#### CONARD & JONES CANNAS

HAVE WON THE HIGHEST AWARD

AT EVERY NOTABLE EXPOSITION SINCE 1892

including

CHICAGO **BUFFALO** ST. LOUIS SAN DIEGO SAN FRANCISCO

20,000 of these C. & J. Cannas now beautify the public grounds of the world's most beautiful National Capital

#### An Interview at Washington, D. C.

"The fact of the matter is that in the next 15 years Cannas are

It was Mr. Henlock speaking, expressing, not a burst of enthusiasm, but deliberate conviction born of long experience. Mr. Henlock is a gardener of the first order. Technically, he is in the War Department, U. S. A.; practically, he is responsible for the best possible show of bloom and color display throughout the grounds that surround the Capitol, White House, and the other public buildings of

our National Capital.

"Is there any wonder," he said, "that tourists from Denver, Chicago, St. Louis and New York ask: 'What is it?' 'Where can I get it?' We tell them!"

get it?' We tell them!"
"It seems to me," he continued, "that the Park Superintendents of this country should take the lead in planting these notable flowers and not let the private planters get ahead of them.

"And," he added, "I want to say this, practically all the Cannas that we have here in Washington (over 20,000) came from The Conard & Jones Company at West Grove!"

#### Extract from "The North American" Philadelphia, October 18, 1915

"For twenty-one years a Chester County man, Antoine Wintzer, has been toiling day in and day out to get what florists consider an acme of their art, a White Canna. In these twenty-one years he has produced more than 60,000 varieties of Cannas . . . . and out of these only 5,000 have been considered

"He has waved his hand over a mass of pink, and transformed it into a field of red. He has touched a leaf of deep green and it has turned bronze. He has passed a magic wand over a field of insignificant blossoms and trebled their size. "Yet he says he is no wizard."

#### C. & J. NEW CANNAS FOR 1917

Snow-Queen. 4 feet. Another step in the march toward a perfect white bedding plant. Here is a Canna of crystal brightness. When grown in a row, the mass-effect of snowy whiteness tempted us to call it Snow-Queen. There was another reason. Just as you have noticed the opalescent, rosy hues among the crystals in the snow, so here a close examination reveals faint flashes of fairy pink spots, though the effect is white. The flowers are large, 6 inches across, with rounded petals 2½ inches broad and of firm texture. They are borne well above the luxuriant green foliage on erect, branching heads in large clusters. Strong plants, \$5 ea., del'v'd.

<u>Spruid Hill.</u> 4 feet. In striking contrast to **Snow-Queen** is this dark-stemmed, deep red-flowered beauty. It has most distinct characteristics. The plant has ebony-red stems and is well furnished with Black-Beauty foliage of more than usual grace. Such a setting makes doubly effective the well-poised heads of rich crimson bloom. Average-sized flowers, but a color combination as yet unmatched. Plants, \$2.50 each, delivered.

## Morning Glow. 4 feet. Another color contrast of more than usual picturesqueness; foliage an olive-green striped and veined with bronze. A greatly improved descendant of Evolution, with well-mounted flowers of exquisite, soft shell-pink and orange-red center. Plants, \$2.50 ea., del'v'd.

**Shaurora.** 5 feet. Perhaps the fanciest of all our 1917 introductions. An imposing variety with green foliage and plants 5 feet high, of good habit, large clusters, flowers of brilliant scarlet, petals broadly edged with pure yellow. Plants, \$2.50 each, delivered.

\*OFFER> 38 Above 4 New Cannas, \$10 delivered.

#### Extract from "Every Evening" Wilmington, Delaware, May 29, 1915

"Take a few hours off any afternoon, trolley or motor to West Grove, just beyond the Delaware-Pennsylvania line, and see with your own eyes what man's genius may accomplish when in copartnership with Madame Nature. . . . A firm at West Grove, The Conard & Jones Co., has exhibits at the Panama-Pacific Exposition at Frisco. There are 10,000 Cannas from West Grove out there for the eyes of millions to contemplate. West Grove may be small, but the Rose Center has decidedly put it on the map in colors!"



Presidents may change but C. & J. Cannas continue to be used on the front lawn of the Nation

5 Lily-Cannas 5



THE CONARD & JONES CO.

# For Effective Display Plant Canna Beds All One Color

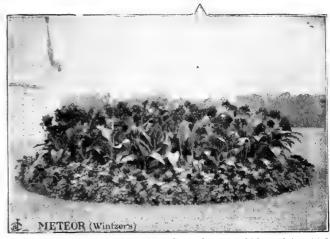
C. & J. CANNAS "THE NATIONAL BEDDING PLANT" ARE ALMOST EXCLUSIVELY USED BY THOSE IN CHARGE OF BEAUTIFYING THE GROUNDS AROUND THE CAPITOL BUILDINGS BECAUSE "THEY ARE THE BEST OBTAINABLE"

Edging Plants for bordering Canna beds, see page 60; also Salvias and Coleus, page 66.	Round 4-ft Bed 7 Cannas		Round 10-ft. Bed 37 Cannas	16-ft. Bed
Beacon. Rich cardinal.  California. Orange-gold  Director Holtze. Brightest yellow.  Elizabeth Hoss. Yellow, red dots.  Gladiator. Yellow, dotted red.  Kate F. Deemer. Oriole-yellow.  King Humbert. Orange-scarlet.  Mrs. A. F. Conard. Salmon-pink.  Philadelpaia. Crimson-scarlet. Dwarf.  Pillar of Fire. Crimson-scarlet. Tall  Rosea Gigantea. Carmine-pink.  Venus. Gay rosy pink.  Wabash. Carmine-pink.  William Saunders. Bright scarlet.  Wyoming. Beautiful orange. Tall.  Wyoming. Beautiful orange. Tall.	Roots \$0 75 75 75 75 1 00 1 00 75 75 1 50 1 50 1 50 2 50	Roots \$2 00 2 00 2 00 2 80 2 00 2 00 4 00 2 00 4 00 4 00 4 00 2 00 7 00	Roots \$3 50 3 50 3 50 3 50 3 50 5 40 5 40 3 50 7 00 3 50 7 00 7 00 7 00 3 50 7 00 1 2 25	Roots \$8 50 8 50 8 50 13 50 13 50 13 50 17 50 8 50 17 50 8 50 17 50 8 50 17 50 8 50
If started plants are wanted (after May I) add these figures to the root prices	\$o 35	\$0.95	\$1 8 <sub>5</sub>	\$4 50

Above prices are for C. & J. Lily-Canna Beds delivered in U. S.

#### HOW TO ARRANGE CANNAS IN A CIRCULAR BED

Get the tallest-growing varieties in the center, and then carefully grade each succeeding circle, using dwarf kinds for the outside. Plant one Canna in center of bed, next six Cannas 18 inches apart in a circular row 18 inches from center. For each succeeding circle use six more Cannas than were used in the previous circle and make 18 inches farther away from the center. A 10-foot bed thus planted will contain I Canna in center, 6 in first circle, 12 in second circle and 18 in outer circle, all 18 inches apart.



#### HOW TO PLANT and GROW C. & J. IMPROVED CANNAS

Dormant Canna roots may be started indoors during March or April, but should not be set out until weather is settled and the ground warm—usually May or June in this latitude. When planting dormant roots do not set too deep. The eye should show a little through the ground when done. Plant in good, rich garden soil mixed with one-half of old, rotted stable manure. Set them about 18 inches apart each way. Water sparingly the first two weeks after planting; when growing freely, water liberally.

#### RECENT NOVELTIES

Fan Diego.

4 feet. Described as Chinese orange or Persian yellow in color. The crimped petals are for substance, which enables them to withstand the hot sun without wilting. Strong plants, 5oc. each, ppd.

5 City of Portland. 3½ feet. Glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard, and the flowers are produced in greatest profusion. Strong plants, 50 cts. each, postpaid.

https://www.wilson. 4 feet. Rich, soft crimson-pleasing. Flowers are large, with broad, overlapping, rounded petals of great substance. Strong plants, 60 cts. each, ppd.

5 Lafayette. 4 feet. Resembles the famous "Meteor," but the flowers are a more intense scarlet. The heads of bloom are carried erect above the healthy, green foliage, producing a brilliant effect. Strong plants, \$1 each, postpaid.

Fost. Dark ox-blood-red. Strong plants, 50 cts. each, ppd.

5 feet. Reddish orange, mottled with carmine and edged with yellow. The tongue is yellow and spotted with carmine. Strong plants, 50 cts. ppd.

(Bronze Olympic). 4½ feet. Large, orientred flowers, borne on firm, upright stems, just enough above the foliage to show the entire head. The foliage is a dark bronze-green with emerald shadings, the ribs a darker bronze. Strong plants, 50 cts. each, postpaid.

**F Princeton.**value lies in other yellow Canna. Strong plants, 50 cts. each, postpaid.

**20FFER> 39** One each of the above 8 novelties in strong potted plants for \$4, postpaid.

# CHOICEST VARIETIES 5 LILY-CANNAS WHITE AND YELLOW SHADES

NAME	Height	DESCRIPTION	Price
5 Blanche Wintzer	Ft. 3½	Snowy white. The Florists' Exchange Nov. 9, 1916, says, "This is the only truly white Canna to date, as far as we have seen".	\$1 50
5 Brilliant	4	Pure golden yellow with red tongue.	20
⅓ Buttercup	3	Bright buttercup-yellow	15
5 California ★	4	Pure rich orange-gold, a color that harmonizes with all others	15
# Cloth of Gold Comte de Bouch-	3	Pure orange, tinted with gold and coppery red. Bronze foliage	15
ard	41/2	Intense golden yellow flowers, spotted with bright red	I,
5 Coronet (Imp.)	3	Brilliant canary-yellow	I,
Director Holtze *	3	Bright yellow, faintly dotted with soft rose; very fine	1
Elizabeth Hoss	31/2	Yellow, dotted bright red	1,
Flag of Truce Florence Vaughan	31/2	Cream. See back cover	6
5 Gladiator ★	5	A leader for years. Color is bright yellow, spotted with red	20
5 Golden Gate	4	Gold-color, see back cover	3.
Gustav Gumpper.	4	An attractive golden yellow	2
斯 Jane Addams 斯 Juanita	4½ 4½	True, bright buttercup-yellow Bronzy orange - color with golden bronze foliage. An exceptionally attractive flower	30
5 Kate F. Deemer	4	Delightful oriole-yellow, rayed with red as the flower ages	
5 Mount Blanc (Imp.)	31/2	Almost pure white. Good for mass planting.	2
₩ Queen of Holland.	3	Color, deep rich orange. Foliage very dark green, edged with bronze	2
Richard Wallace	41/2	Large-flowered; canary-yellow. An especially fine bedder	1

NOTE—Prices named are for dormant roots. Potted plants will be ready May 1, price, 5 cts. each additional, all postpaid.

45 Indicates varieties originated and introduced by The Conard & Jones Company



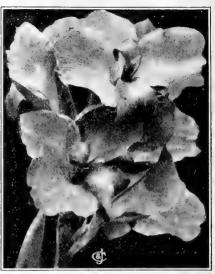
# CHOICEST VARIETIES 5 LILY-CANNAS







See description on page 39



RED SHAD	ES-	-LIGHT AND DARK			
NAME	Height	DESCRIPTION			
₩ Beacon	Ft.	Moderate-sized flowers of rich car- dinal-red, borne in impressive heads.	\$0 15		
H Black Prince ★	5	Intense, deep, velvety maroon. Green foliage with mahogany-colored stems.	I		
<b>f</b> Brandywine	31/2	Very dark foliage, topped with brilliant red flowers	15		
fi Chautauqua	4	Flowers pure rich scarlet, intensely vivid, borne on strong stems well above the luxuriant bronze foliage.	20		
Comte de Sachs ★	4	Clear crimson-scarlet flowers	15		
Fi Conowingo	5	Intense, deep, fiery scarlet. Foliage plum-color at the base shading to olive-green at the tip	20		
Fi Dragon (New, 1915) Fi Duke of Marl-	4	Dark ox-blood-red. Especially suitable for mass planting	50		
borough *	4	Dark, rich velvety crimson; fine, shapely flowers	1		
Express	2 1/2	Good dwarf; scarlet-crimson	I.		
Firebird	4	Clear glistening scarlet flowers borne in immense trusses. Very fine	3		
Geo. Washington	31/2	Deep, velvety crimson	1		
Jupiter	6	Rich red flowers; immense, deep pur- ple foliage, some leaves I foot wide and 3 feet long	1,		
Fi Lafayette	4	Flowers almost scarlet, intensely vivid and striking. The plant is well fur- nished with healthy green foliage and is exceptionally fine in every way	1 00		
Meteor (Wintzer's)	5	This variety produces an almost solid mass of deep, dazzling crimson bloom that is most spectacular. One of the finest red Cannas in existence.	25		
Mephisto	31/2	The darkest crimson Canna	15		
Mount Etna	4	Brilliant crimson, with magnificent dark purple foliage	1.5		
Fi Olympic	5	Rich oriental red, with center shaded lighter red and dappled carmine. Large individual blossoms that make heads which are simply			
5Ottawa (Im-		immense	30		
proved)	6	Carmine, with tints of old-rose and	3 5		

#### RED SHADES-LIGHT AND DARK

NAME	Height	DESCRIPTION	Price	
5 Philadelphia	Ft.	An excellent dwarf; crimson	\$0	15
5 Pillar of Fire	7	A giant in height; color is bright crimson-scarlet; medium-sized flow-		
5 Splendor	41/2	ers Very large flowers; color intense scar- let. This is one of our finest new varieties		25
Triumph	3	Deep crimson. A splendid dwarf		15
দ্ৰ Wm. Saunders	4	Individual flowers often 5 inches across; color bright scarlet; foliage bronze		25

VARIEGATED KINDS								
5 Chameleon	5	Flowers open rich orange, striped with red, then turn to yellow and rose-pink. Very conspicuous	25					
'র Gladioflora ★	31/2	Crimson, changing to carmine-rose and edged with gold. An exceptionally free bloomer						
5 Halley's Comet	4	Blazing scarlet with pure yellow throat and each wavy petal edged						
Hi Jennie Walls Fahnline	412	yellow  Pink and primrose, with the lips of the petals flashing carmine-pink						
Ji Lorraine (Im- proved)	5	and edged with gold	20					
Marvel	31/2	Scarlet, edged yellow	25					
Mme. Crozy		Beautiful orange-scarlet, edged bright golden yellow. Useful for edging beds of taller Cannas	15					
⅓ Panama ★	3	The color is an attractive rich orange- red, with a well-defined edge of bright golden yellow. The flowers are very large, and the immense spread of the individual blooms, coupled with the early, free-flower- ing habit, makes this Canna most noteworthy. See cut above, and						
\$ 5am Trelease (Improved)	31/2	note the unique dappled effect  An intense, bright poppy-red, with a thread of buttercup-yellow around each petal. Exceptionally beautiful.	25					
Souv. d'A. Crozy	3	Beautiful red bordered with golden yellow	15					

NOTE.—Prices named are for dormant roots. Potted plants will be ready May 1; price, 5 cts. each additional, all postpaid.

Lindicates varieties originated and introduced by The Conard & Jones Company.

5 Lily-Cannas 5

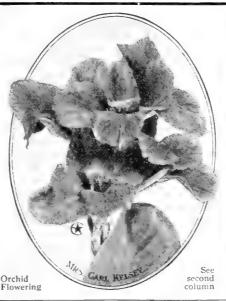


THE CONARD & JONES CO.

# CHOICEST VARIETIES & LILY-CANNAS









See description, page 40

#### PINK-LIGHT AND DARK SHADES

NAME	Height	DESCRIPTION	Price
F Betsy Ross	Ft.	Beautiful rose-pink; valuable on account of its dwarf habit	€0 20
₩ City of Portland	312	Beautiful glowing salmon-pink flowers produced in greatest profusion or strong, branching stocks. A wonder- fully fine Canna.	1.
垢 Eastern Beauty	4	Light salmon and orange flowers; bronze foliage	15
5 Evolution	4	Flowers rich pink with a golden tint; bronze foliage.	15
5 Hiawatha	3	Delicate rosy pink with border of clear cerise; bronze foliage	15
Hungaria	31/2	Attractive rose - pink; very free bloomer.	20
5 Louise	5	Soft rose-pink delicately dappled with red.	15
Loveliness	3	Bright ruby-carmine; the blooms are of the neat Gladioflora type	25
5 Maid of Orleans 5 Martha Washing-	41/2	Rich cream ground mottled and shaded with soft pink	25
ton	3	Extra-large flowers of bright rose- pink; a great bloomer	15
Fi Minnehaha Fi Mrs. Alfred F.	4	Color shades through gold and cream to a center of peachblow-pink; splendid.	25
Conard *	4	The grandest salmon-pink Canna ever introduced. Makes magnificent heads of perfectly formed, firm, lasting flowers of almost indescrib-	
Wilson	4	able beauty Similar to the Mrs. A. F. Conard in color, but a deeper pink. See description, page 39.	- 5
Rosea gigantea	31/2	Giant flowers of soit rose to carmine- pink. See Canna bed on page 38	25
Fi Venus	4	The color is gay rosy pink with a well-defined border of creamy yellow. An incessant bloomer	15
# Wabash ★	4	The bronze-leaved Rosea gigantea. Flowers are carmine-pink and very large. An unusual Canna	25
fi Wawa	3	A new shade of soft pink	25
Zenith	5	Orange-pink or salmon with the tongue pure orange; unlike any other Canna	15

#### GIANT ORCHID-FLOWERING CANNAS

NAME	Height	DESCRIPTION		
Burbank	Ft. 4 <sup>1</sup> / <sub>2</sub>	A giant in size. Canary-yellow with throat spotted crimson		
Indiana	-6	Glistening golden orange	15	
Italia	4	Brilliant red, bordered yellow	15	
King Humbert	4	Bright orange-scarlet streaked with crimson. Magnificent bronze foliage. Used in great quantities for bedding, and most satisfactory		
Louisiana	7	The flowers are like beautiful orchids, size often more than 7 inches across, and every inch a vivid scarlet. A	ļ	
5 Mrs. Carl Kelsey ★	6	tremendous bloomer	15	
5 New York	5	great beauty. (See oval cut above.) Scarlet; foliage <i>rich plum-color</i> . One of the finest in this giant-flowered	15	
Uncle Sam	7	Billiant orange-scarlet flowers	15	
5 Wintzer's Colos-			- 3	
sal ★	5	Finest and undoubtedly the largest orchid-flowering Canna in existence. (See this shown in natural color on		
Wyoming	7	back cover page.) Blossoms orange-colored; of immense size; foliage is purple	40 15	

\*Some of the finest Cannas in each color-class are \*Some of the finest Cannas in each color-class are here selected for your convenience in ordering as follows: DIRECTOR HOLTZE, brightest yellow; CALIFORNIA, richest crange; GLADIATOR, yellow dotted red; BLACK PRINCE, maroon; COMTE DE SACHS, scarlet; DUKE OF MARLBOROUGH, crimson; GLADIOFLORA, crimson, edged gold; PANAMA, orange-red and yellow; MRS. A. F. CONARD, salmon; WABSH, carmine-pink; MRS. CARL KELSEY, orange-scarlet; WINTZER'S COLOSSAL, vivid sca. let.

12 exceptional varieties in dormant roots for \$2, or in potted plants, after May 1, for \$2.60, postpaid

#### From the Superintendent of Parks, Minneapolis, Minn.

THE CONARD & JONES CO. THE CONARD & JONES Co.

Gentlemen: I wish to say that I was indeed very much pleased with your Canna exhibit in the Outdoor Garden of the S. A. F. and O. H., which was of unsurpassed beauty during the entire summer. All your Cannas were free bloomers, showing erect flower-spikes, which were well branched, of excellent colors and perfect flowers. The varieties I admired most were Meteor, Mrs. A. F. Conard and Panama. Yours very truly.

THEODORE WIRTH,

President Society of American Florists

Prices named are for dormant roots; started plants (after May 1), 5 cts. each extra

WEST GROVE, PENNA.



垢 Lily-Cannas 垢

# HARDY PERENNIAL PLANTS

#### Or Old-Fashioned Garden Flowers

Valuable for adding brightness and color to the border beds, and a comparatively small collection will enable you to have some flowers in bloom all summer through. Useful as cut-flowers. The first figure after a variety indicates height of growth. The next figures indicate the months the flowers bloom in this locality. Some variation must be allowed according to latitude.

DIRECTIONS.—We send you most of these in strong roots. Allow from 11/2 to 4 square feet of space for each. After the first severe frost in the fall, cut down the tops to within 3 inches of the ground, and give the bed a good coat of half-rotted manure, which will protect the plants and enrich the ground; dig this under in the spring before new growth starts.

Price: Unless otherwise noted, 20 cts. each, 12 for \$2, postpaid; 25 for \$3, or \$10 per 100, by express Note.—Remember that our postpaid prices include delivery charges for which many other firms charge extra.

Achillea alba The Pearl. 2 ft. 6-10 mo. Bears an abundance of pure white, perfectly double flowers, which are borne in pretty, graceful sprays. 20 cts. each.

Adam's Needle, or Spanish Bayonet (Yucca filamentosa). 3-5 ft. 6-7 mo. A low-growing, tropical-looking plant; bears enormous clusters of creamy white, bell-shaped flowers. (See cut, page 47.) 20 cts. each, postpaid; 2-yr. roots, 35 cts., by express.



Bleeding-Heart

AQUILEGIA (Columbine) 20 cts. each.

Canadensis. I-2 ft. 4-6 mo. Red and yellow. Chrysantha. 3-4 ft. 5-8 mo. Yellow. Cærulea. 2 ft. 4-7 mo. Blue and white. Nivea grandiflora. 12-18 in. 4-5 mo. Pure colors for 75c.,

OFFER 42

1 each of the 4 postpaid

Hardy Aster (Michælmas Daisy, or Starwort). 9-10 mo. Makes great panicles of starry blossoms.

Amelino elegans. 1-2 ft. Deep blue. 20 cts. Top Sawyer. 4 ft. Parma violet color. 20 cts. These 3 for White Queen. 4-5 ft. Glistening white. 20c. 50 cts., postpaid

Anemone Japonica 2-3 ft. 8-frost. Bears large semi-double flowers. In 3 colors.

Alba. Pure white. 20 cts. Rubra. Red. 20 cts.

Queen Charlotte. Pink. 20 cts. OFFER 42b

These 3 for 50 cts., postpaid

Anchusa Italica. Dropmore Variety. 3-5 ft. 5-6 mo. Rich gentian-blue. Splendid long spikes; excellent for cutting. 25 cts. each.

Bishop's Border Plant (Ægopodium Podograria variegalum). 8-12 in. Neat green-andyellow variegated foliage. Splendid for permanent edging. 20c. ea.

Bleeding-Heart (Dicentra or Dielytra spectabilis). 3 ft. 4-6
mo. Beautiful, heart-shaped pink-and-white

flowers. 25 cts. each, 3 for 60 cts. (See illustration above.)

Campanula persicifolia (Bellflower, or Blue Bells). 1-2 ft. 6-7 mo. Large blossoms of blue and white. 20 cts. each.

Pyramidalis (Chimney Bellflower). 4-5 ft. 7 mo. Large blue flowers, forming a pyramid; very conspicuous. 20 cts. each. Medium (Canterbury Bells). 3 ft. 8 mo. In blue, rose, and white. Mixed colors. 20 cts. each. (See cut.)

Coreopsis lanceolata grandiflora. 2-3 ft. 6-9 mo. the International Sunshine Society. Flowers rich golden

These 3 for 50 cts., postpaid | yellow. They remind one of a yellow cosmos. 20 cts. each.

Cornflower Aster (Stokesia cyanea). 1½-2 ft. 7-10 mo. Fine, large, lavender-blue flowers, 4 to 5 inches across; magnifi-

Daisy, Burbank's Shasta, Alaska. 11/2-2 ft. 7-10 mo. Splendid, large, showy flowers of glistening white with golden disks; hardy. 20 cts. each. (See cut.) Belladonna, the Everblooming Hardy Larkspur.

clear turquoise-blue; very free-flowering. This variety is never out of bloom from the end of June until cut down by frost. 30 cts. each.

Formosum. 3-4 ft. Beautiful, dark blue flowers

free-flowering. 20 cts. each. (**Foxglove**). 3 ft. 7 mo. (See cut, page 43.) The Digitalis bold, pointed racemes of cone-shaped

Funkia grandiflora White

Day Lily, or Plantain Lily). 1½-2 ft. 8 mo. Lily-like flowers, very sweet-scented and waxy white. 20 cts. each, postpaid.

Funkia undulata variegata. 1½-2 ft. 8 mo. Blue flowers and long, narrow leaves, edged white. 20c.ea.

OFFER No. 42c. The 2 Funkias

for 35 cts., postpaid.





Campanula Medium-Canterbury





# CHRYSANTHEMUMS, HOLLYHOCKS, HARDY FERNS, ETC.

#### HARDY POMPON CHRYSANTHEMUMS

The most brilliant and showy autumn flowers we have. They begin to bloom in September and live outdoors over winter.

Prices for all, except noted, 15 cts. each, postpaid

Frank Wilcox. This variety is also known as Souvenir d'Or and Mrs. Frank Beu. The greatest of all Pompons. Color reddish orange. 25 cts. ca. Golden Climax. Orange-yellow. It seems impossible to improve on this variety. 20 cts. each.

Donald. Light pink, button type. 20 cts. each.

**Asteroid.** Bright canary-yellow. **Barney.** Yellow and brown. Brown Bessie. Bronze-brown. Du Pont de l'Eure. Amber. Golden Nugget. Golden yellow. Hero. Clear pink.

Lilian Doty. The finest pink. Little Pet. Dark Red. Miss H. Wells. Tuscan red; single. Myers' Perfection. White. Rhoda. Apple-blossom-pink. Viola. Rich violet-red.

\*\*OFFER\*\* 43 The entire set of 15 Hardy Pompon Chrysanthemums, comprising the choicest kinds grown, for \$2.10, postpaid.

THREE "BUTTON" POMPON CHRYSANTHEMUMS, 15 ets. each Baby. Golden buttons. Little Bob. Dark bronze. Golden West. Yellow. OFFER 43a. The 3 Button Chrysanthemums for 40 cts., postpaid

#### HARDY ORNAMENTAL GRASSES

Pennisetum japonicum (Hardy Fountain Grass). 4 ft. Bright green foliage with the cylindrical flower-heads tipped purple. 20c. each, \$2 per doz., ppd. Eulalia gracillima. 6 to 8 ft. Graceful, narrow green foliage. 20 cts. each. **E. zebrina.** 6 to 8 ft. Cross bands of yellow, striped like a zebra. 20 cts. each. E. variegata. 6 to 8 ft. Very beautiful. Striped lengthwise, green and yellow. 20 cts. each.

Gaillardia grandiflora (Blanket Flower).

center with scarlet and yellow edge. 20 cts. each. Golden Glow (Double Rudbeckia). 5-7 ft.
7-9 mo. Golden yellow flowers.
15c., each, postpaid. Clumps, 20c. each, by express.

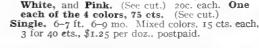
Gypsophila paniculata fl.-pl. (Baby's Breath). 2-3 ft. 6-7 mo. White flowers, like little rosettes, lacy stems. 25 cts. each.

Hibiscus, or Marsh Mallow. Flowers 6 to 7 inches across. (See cut.)

New Giant-flowering Marshmallows. 3-5 ft. 6-8 mo. Mixed colors. 35 cts. each, 3 for \$1, ppd. Moscheutos. 3-5 ft. 6-8 mo. Light rosy red color. 20 cts., postpaid.

Crimson-Eye. 4-6 ft. 7-8 mo. White, center velvety crimson. 20 cts. postpaid; 2-yr. 25 cts.; 3-yr. 40 cts., by express.

Helianthus multiflorus plenus Bouble Hardy Sunflower. 4 ft. 7-8 mo. Bright golden yellow. Hemerocallis (Yellow Day Lily). 3-4 ft. 7-8 mo. Lily-like flowers, golden yellow, with carmine marking. 15 cts. each, 2 for 25 cts., \$1 per doz., postpaid. Hollyhocks, Double. 6-7 ft. 6-9 mo. The long spikes of short-stemmed, rose-like flowers are well suited to grow against the wall or fence. Four best colors—Yellow, Crimson, White, and Pink. (See cut.) 20c. each. One each of the 4 colors, 75 cts. (See cut.)

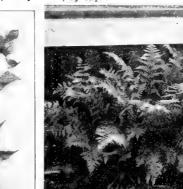


#### HARDY FERNS for SHADY PLACES

HARDY LADY FERN (Asplenium Filix-famina). TO-T2 in

EVERGREEN CHRISTMAS FERN (Aspidium acrostichoides). 12 in.

GOSSAMER FERN (Dicksonia punctilobula). 2-3 ft. Digitalis CINNAMON FERN (Osmunda cinnamomea). 2-3 ft. or Fox-Prices, 25 cts. each, 4 for 90 cts., postpaid; \$2 per doz., \$14 per 100, by express.



Hardy Ferns for Shady Places



Hardy Pompon Chrysanthemums

Double Hollyhocks



Delphinium



Hibiscus or Marshmallows



WEST GROVE. PENNA.



# JAPAN AND GERMAN IRIS, PANSIES, ETC.



Japan Iris, the once Sacred Flower of the Japanese

#### LARGE-FLOWERING JAPAN IRIS (Iris Kaempferi grandiflora)

The grandest of all hardy Iris. The flowers are enormous, averaging from 8 to 10 inches across, and of most gorgeous and exquisite colors, including different shades of crimson, rose, violet, yellow, and blue, each flower usually showing several shades. They bloom during June and July, 12 to 18 inches high.

#### DOUBLE VARIETIES (6 Petals)

No. 26. Dark rich purple, veined white.

No. 44. White, veined violet. No. 60. White, marbled with blue.

No. 94. Rich pansy-violet. Fine.

No. 107. Large, pure snowy white.

#### SINGLE VARIETIES (3 large Petals)

No. 14. Attractive mottled purple.

No. 15. An early pure white.

No. 43. Gray-white, suffused violet. No. 67. Late-flowering snow-white.

No. 82. Violet-purple, marbled white.

Price of any of the above, 25 cts. each, postpaid

>OFFER> 44 Any 6 above for \$1.25, or the entire set of 10 for \$2, postpaid

#### JAPAN IRIS, MIXED VARIETIES

Named varieties, but not labeled. 20c. ea., 3 for 50c., \$1.50 per doz., postpaid.

#### IRIS INTERREGNA

#### GERMANICA × PUMILA HYBRIDS

Helge. An exquisite variety. Color is light citron with pearl-colored center; very pleasing. 25 cts. each, postpaid.

#### IRIS PALLIDA

**Dalmatica.** Grows 4 feet high, with exceptionally large flowers of fine lavender, the falls shaded blue. 25 cts. each, postpaid.

#### GERMANIRIS, SELECTED

(Iris germanica) Early-Flowering

Florentina alba. Free-flowering; white. Honorabilis. Golden yellow and brown. Johan DeWitt. Standards violet, falls deep

violet-purple veined with white. La Tendresse. Soft blue, shading lighter. Mme. Chereau. White, edged light blue. Spectabilis. Violet-purple; early.

NAMED VARIETIES, 20 cts. each, \$2 per doz., postpaid.
MIXED, OUR SELECTION, from named kinds, not labeled, 15 cts. each, \$1.50 per doz., postpaid.

Lathyrus (Perennial Sweet Pea). See it offered on page 55.

Lobelia cardinalis (Cardinal Rich, fiery cardinal (Cardinal Flower). flowers; from I to 2 feet in length and bloom

from early in August to September. 15c. each. Lychnis chalcedonica Also called Maltese Cross, or Scarlet Lightning. Leads of single vermilion-scarlet flowers. 2 to 3 feet high, flowering from July

to September. 15 cts. each, postpaid.

Pachysandra terminalis. A trailing plant, 6 to 8 mats of bright, glossy green foliage and small spikes of flowers during May and June. Invaluable as a groundcover in shady places. 20 cts. each, postpaid; \$14 per 100, by express.

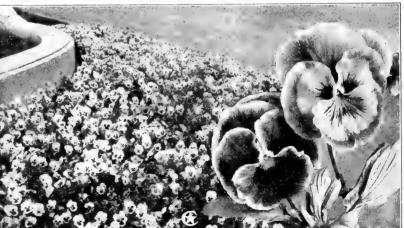
#### IRIS PUMILA HYBRIDA

Cyanea. Very showy, rich royal purple with blackish shadings; early-flowering; dwarf. 25c. each, postpaid.

Platycodon (Balloon Flower, or Japanese Bellflower).

Bears violet-blue, bell-shaped flowers the whole season. 15 cts. each; extralarge roots, 30c., 6 for \$1.25, postpaid. Pansy Plants. For Heliness wariety of coloring we believe these plants are unsurpassed. 15 cts. each, \$1 per doz., postpaid; \$6 per 100, by express.







# FINEST DOUBLE PEONIES, PRIMULA, ETC.

Peonies, "Aristocrats of the Flowers" STANDARDIZED ACCORDING TO THE AUTHORITY OF THE AMERICAN PEONY SOCIETY

Peonies today show a wonderful improvement over former years. There is something of true magnificence about this aristocrat of the flowers, and in large mass planting they produce an effect that you remember-great, gorgeous blossoms, daintily dyed with the most exquisite shades, from white to the deepest reds. They are deliciously fragrant, and for effective decorations, especially on a large scale, are unsurpassed. Bloom several weeks in the spring. Height, 2 to 3 feet.

CULTURE.—They will grow anywhere, reasonably speaking, though they do best in rich, deep soil and a sunny position, but thrive in partial shade. Plenty of water during the growing season is an added stimulus. They require no protection and are not troubled with insects or disease.

#### SEVEN GRANDEST PEONIES

COURONNE D'OR. White with a blotch of red in the center around which is a halo of yellow. Immense, ball-shaped bloom. 75 cts. ea., ppd.

FELIX CROUSSF. A leading red Peony. An exceptionally striking kind, with large, double, ball-shaped blooms. Extra fine in every way. 85 cts. each, ppd.

FESTIVA MAXIMA. For over fifty years this has been the standard for perfection in Peonies. The immense, perfectly double flowers are pure snow-white with a beautiful flake of carmine in the center. 60 cts. each, postpaid.

L'INDISPENSABLE. Immense flowers of a delicate lilac-pink, with darker shading toward the center. 75 cts. each, postpaid.

PRINCESS BEATRICE. A glorious flower. Guards lilac-rose, collar creamy white and amber with crown of brilliant sea-shell pink, flecked crimson in center. A fragrant free bloomer and very fine. 60 cts. each, postpaid.

MONS. JULES ELIE. Large and full; glossy pink. This is spoken of as "The King of All Peonies." Very fragrant. \$1 each, postpaid.

RUBRA SUPERBA. Magnificent, rich, brilliant deep crimson without stamens. Very large, full and double. Very fragrant and keeps well. 60 cts. each, postpaid.

The entire set of 7 Grandest Peonies for \$4, prepaid



#### TWELVE STANDARD PEONIES

Price, 50 cts. each. The set or any 12 for \$5, delivered

Delachei. Dark red with crimson reflex. Duchesse de Nemours. Large, white. Edulis superba. Beautiful clear pink. Grandiflora rosea. Sea-shell-pink. Jeanne d'Arc. Pink, rose center. La Tulipe. Delicate blush-white.

Louis Van Houtte. Violaceous red. Marie Lemoine. Large; ivory-white. Mme. de Verneville. Sulphur-white. Meissonier. Brilliant crimson; large. Queen Victoria. Excellent early white. Victoire Modeste. Rose, center white.

20FFER> 45a Any 5 of above for \$2.25, or the set of 12 for \$5, postpaid

#### PEONY TENUIFOLIA. The Fern-leaved Peony

Single flowers; color like the Jacqueminot rose. The single variety is a better grower and lasts lenger than the double. 35 cts., postpaid.

#### PEONY OFFICINALIS. Earliest to bloom. Price, 40 cts. each, postpaid

These are the real old-fashioned Peonies of our grandmothers' day. They bloom earliest of all. The flowers are large, full, double and fragrant. Three varieties: Alba, blush-white; Rosea, bright rose-pink; Rubra, brilliant, glowing deep crimson.

20FFER> 45b The above 3 Officinalis Peonies for \$1, postpaid

PEONIES IN COLOR-NOT NAMED-RED, WHITE AND PINK. Price, 30 cts. each, 3 for 75 cts., 12 for \$2.50, postpaid.

DOUBLE PEONIES, MIXED VARIETIES. Good kinds. 25 cts. each, 3 for 65 cts., 12 for \$2.50, postpaid.



Primula vulgaris (English Primrose). 9 in. 4-5 mo. Bright yellow flowers; fragrant and early bloomer. Plant in rich soil, partly shaded. An old favorite. 20 cts. each, postpaid.

Plumbago Larpentae account of its low growth it is (**Leadwort**). 4-6 in. 6-10 mo. On especially suitable for bordering beds, and the deep blue flowers blooming continually make it a constant delight. Plant 6 to 8 inches apart. Splendid for rockeries, also for planting in solid beds. 15 cts. each, 12 for \$1.50, postpaid; \$10 per 100, by express.



The grand effect of Peonies en masse





# HARDY PERENNIAL PHLOX, ORIENTAL POPPIES, HARDY PINKS, ETC.

#### THE CHOICEST HARDY PHLOX

The improved varieties of Hardy Perennial Phlox, which we offer, are among the handsomest and most useful of hardy herbaceous plants. The flowers are large, and borne in massive heads of most brilliant colors. The plants are perfectly hardy, and when established will bloom on year after year, with little or no attention. There are few plants that with so little care will make such a handsome display of brilliantly colored flowers every season. To obtain best results, the soil for them should be deeply dug and have incorporated into it some well-decayed manure. They will be better if given water during a dry spell and a mulch of manure for the winter.

#### SELECT NEW VARIETIES-THE VERY BEST (6-10 mo.)

Price, 30 cts. each, postpaid

**Thor.** Deep salmon-pink, suffused with | a scarlet glow. Crimson eye.

Elizabeth Campbell. Bright salmonpink with dark crimson eye.

OFFER> 46 The above 4 new and rare varieties of Phlox for \$1, postpaid

W. C. Egan. A magnificent Phlox. Color is an exquisite, indescribable pink.

Europa. Very large white flowers with large crimson eve.

#### 12 STANDARD VARIETIES-ALL EXCELLENT (6-10 mo.)

Price of standard varieties of Phlox, 20c. each, \$2 per doz., postpaid

Antonin Mercie. Light ground-color, half of each petal suffused bluish lilac. **Bacchante.** Tyrian-rose with crimson-

carmine eve. Frau Anton Buchner. The finest and

largest pure white. Henry Murger. White, carmine center. Jeanne d'Arc. Pure white. Late. Pantheon. Bright carmine-rose.

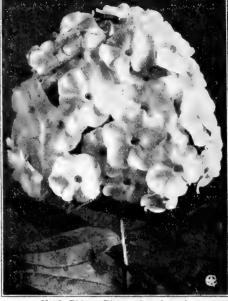
R. P. Struthers. Carmine, eye claret-

Rhinelander. Salmon, with claret eve. Rosenberg. Reddish violet, red eye.
Rynstrom. Paul Neyron rose-color.
Sunshine. Aniline-red with crimson

eye and red halo. Wanadis. White, mottled light violet;

entirely distinct.

>OFFER> 46a The full set of 12 standard Phlox for \$2, postpaid



Hardy Phlox. Blooms 6 to 8 weeks

#### HARDY PERENNIAL PHLOX In Mixed Varieties

An excellent mixture of colors at small cost. 15 cts. each, \$1 for 10, postpaid.

#### EARLY-FLOWERING MISS LINGARD

Blooms from May till frost. Large white flowers with lilac eye. 25c. ea., postpaid.

#### Phlox divaricata canadensis.

10 in. 4-5 mo. Makes a mass of lavender-colored flowers. 20 cts. each.



#### (Moss Pink. Phlox subulata Mountain Pink).

9 in. 4-5mo. Has moss-like foliage which in spring is hidden under masses of pinkand-white flowers, invaluable for covering graves. 15c. each, 3 for 40 cts., ppd.

Poppy, Hardy, Oriental Mam-moth. 2-3 ft. 5-6 mo. Glowing scarlet; extremely showy and attractive. 25 cts. each. Princess Victoria Louise. Salmonpink. 25 cts. each.

Pyrethrum hybridum. 1-2 ft. 6 mo. Daisylike flowers in different colors, very lasting when cut. Mixed colors. 20 cts. ea.

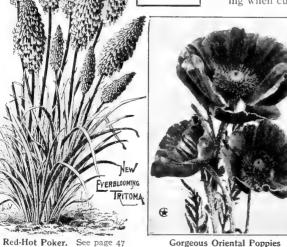
#### HARDY GARDEN PINKS

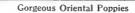
For Borders and Edging. 9-12 in. 5-6 mo. Alice Lee. Large fine white. 15 cts. Elsie. Bright rose, maroon center. 15 cts.

Essex Witch. Delicate pink, fringed. 15c.

Excelsior. Rose-pink. 15 cts. Gertrude. White, marked maroon. 15c. Her Majesty. White, clove-scented. 15c. May Gray. Purple, marked white. 15c. Dianthus plumarius delicatus. Silvery mauve. 25 cts.

White Reserve. Everblooming. 15 cts. OFFER 46b. Above 9 for \$1.35, postpaid. Hardy Pinks, our selection, 10 cents each, 4 for 30 cts., 16 for \$1, postpaid



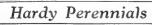




Sweet Williams. See next page



Dianthus, or Hardy Pinks





# VIOLETS, SWEET WILLIAMS, SPIREAS, YUCCAS, ETC.

#### SWEET VIOLETS

Violets are great favorites and do well in the open ground. If given a sheltered place, they will usually begin to bloom before the snow is gone, and continue bearing their lovely flowers for several months. The double varieties are not so vigorous in growth as the singles.

Price, 15 cts. each, postpaid, unless otherwise noted.

Governor Herrick. (Dorsett.) The single flowers are rich, dark purple and are carried erect on long, strong stems. For freedom of bloom this

new variety outclasses all others. Very fragrant.

Lady Hume Campbell. The flowers are perfectly double, like little roses, lovely azure-blue and delightfully fragrant. Straight, strong stems. Princess of Wales. Flowers are single, very large, and borne on stems 10 to 12 inches long. The color is true Violet-blue.

California. Deep violet-blue, borne on long stems. Deliciously fragrant. Admiral Avellan, the "Red" Violet, so called. The color is a deep shade of rich violet-crimson, quite distinct from any other kind. 25c. each, ppd. Swanley White. The finest and best white Violet in cultivation; profuse

bloomer, perfectly double and exquisitely fragrant.

Hardy Double English Violet (also called Double Russian). This Violet is entirely hardy, perfectly double, and most deliciously fragrant. Color, a deep violet-purple. The habit is robust, small plants making fineflowering clumps if planted early. 20 cts. each, postpaid.

The above set of 7 Violets, 90 cts., or 2 of each, 14 in all, for \$1.50, postpaid.

Bargain 20FFER> 47a 3 LADY HUME CAMPBELL, 3 PRINCESS OF WALES, 2 GOV. HERRICK, 2 SWANLEY WHITE, and 2 HARDY DOUBLE ENGLISH. 12 Lovely Sweet Violets for \$1, postpaid

VIOLET-CULTURE. 239 pages. Very instructive book. \$1.50, postpaid.

#### LET US SELECT FOR YOU AT 1/3 LESS

#### Your money will buy more this way

For those unaccustomed to this class of plants we will select carefully and send prepaid at the following reduced prices:

12.... { OUR SELECTION } ....\$1 50 50.... { OUR SELECTION } ....\$2 75 100.... { ASSORTED }

(Flaming Torch Plant; Tritoma Pfitzeri). 2-3 ft. Red-Hot-Poker 8-10 mo. Bears large clusters of brilliant orangescarlet flowers. See illustration on page 46. Strong roots, 20 cts. each, 6 for \$1, postpaid; extra size, 35 cts. each, or 3 for \$1, by express.

Sage, Mammoth.

Ift. Highly valued for flavoring. One plant of this will yield more leaves than a dozen of the common Sage. It rarely flowers and never runs

to seed 20 cts. each, 6 for 90 cts., postpaid.

Sedum spectabile. 1½-2 ft. 9-10 mo. Showy flat heads of rose-color to purple flowers. 20 cts., postpaid.

Spearmint (Mentha spicata). In great demand for mint sauce, julep, etc. Has glossy green, spicy leaves and produces spikes of purplish flowers. 20 cts. each, postpaid.

Spiraea palmata. Bears broad heads of crimson-purple flowers. 25c., ppd. S. Naarden. New. Large, pink flowers and dark green foliage. 25 cts. each, postpaid. (Dianthus barbatus).

Sweet William (Dianthus varbatus). 1-2 IL. 6-8 mo. Makes splendid heads of flowers on strong stems. Mixed colors, 20c., ppd.

(**Speedwell**). 2-4 ft. 6-8 blue flowers. 20 cts. each, postpaid.

Vinca minor (Periwinkle, or Trailing Myrtle). 3-4 in. 5-6 mo. A dwarf, evergreen, trailing vine that will cover the ground under trees and places where other plants die. 15 cts. each, 12 for \$1, postpaid.

Yucca. See Adam's Needle, page 42.





Yucca or Adam's Needle (see page 42)



Spiraea palmata



HARDY ORNAMENTAL SHRUBS

Whether you have a lawn of many acres, or a humble dooryard, we commend this class of plants as indispensable to the real beauty of your home. If you select with care, you can have a succession of bloom from April to snow, to say nothing of the beautiful color, form and shadow effects of flowers, foliage and bright berries. For planting along border lines, filling in or rounding off angles or for screens to hide fences or other unsightly objects, you will find nothing more permanently pleasing than varieties listed on pages 48 to 51. Plant in the fall or spring, about 4 feet apart.



#### SUMMER LILAC, or BUTTER-

#### FLY SHRUB See cut

(Buddleia Variabilis Veitchiana)

This most desirable summer-flowering shrub grows rapidly and will produce masses of bloom the first season it is set out, even the one-year plants. The blooms first appear in July, and are continuous from then until cut down by frost.

Its freedom of bloom, ease of culture, attractive violet-mauve color and *delightful fragrance* create a demand for it everywhere. I-yr., 20 cts.; larger size, 35 cts., postpaid; 2-yr., 50 cts., by express.

**BUDDLEIA** variabilis magnifica. Similar in every respect to the above, only the flower-spikes are not so long and the color is deep violet-rose. In I-yr. size 25 cts., postpaid; 2-yr. 50 cts., by express.

CORCHORUS (Kerria japonica flore-pleno).
Double, orange-yellow flowers, borne abundantly in May. 1-yr. size, 15 cts., postpaid; 2-yr., 35 cts., by express.

**CYDONIA** japonica (*Pyrus japonica*, or Japan Quince). Bears quantities of brilliant scarlet flowers in late March and April. 2-yr. size only, 35 cts., by express.

#### DOUBLE ALTHEA, or

#### ROSE OF SHARON

(Hibiscus syriacus)

These will bloom profusely during July and August. 6 to 8 feet.

Meehani. Leaves variegated white and green; single flowers; satiny lavender-color. I-yr. size, 25 cts., postpaid; 2-yr., 50 cts., by express.

Jeanne d'Arc. Large, double, pure white flowers like roses.

**Banner.** Flowers richly striped with pink and crimson.

**Bicolor.** Large, double, white flowers with red

**Double Pink.** A beautiful shade of solid pink. **Double Red.** Large, well-opened, ruby-red flowers.

Price of above (except Meehani), in 1-yr. size, 15 cts. each, postpaid; 2-yr. size, 35 cts. each; 3-yr. size, 50 cts. each, by express.

**OFFER** 48 The above Altheas, 6 in all, 1-yr. size, 90c., postpaid; 2-yr. size, the 6 for \$2. Meehani in 2-yr. and the other 5 in 3-yr., 6 in all, for \$2.50 by express.

ALMOND, Double - flowering Pink. Blooms before the leaves appear, with tassel-like flowers the whole length of the branches. 25 cts. each. ppd.

branches. 25 cts. each, ppd. **Double-flowering White.** 25c. each, postpaid.

**AZALEA Hinodegiri.** Grows to 2½ feet in height, is extremely hardy, and its brilliant, fiery red, single flowers are produced in masses. Fine plants, \$1.25 each, by express.

BARBERRY, Purple (Berberis vulgaris purpurea). Beautiful purple foliage. The young shoots are red, and in May it bears small yellow flowers. 2-yr. size only, 35 cts., by express.

BARBERRY, Japan (Berberis Thunbergii). See page 51.

pervirens arborescens). Small, dark, evergreen leaves, always fresh and glossy. 8- to 10-inch plants, 35 cts. each, postpaid; 12- to 15-in., 50 cts., by express.

CALYCANTHUS ("Allspice," Sweet-scented Shrub, or Strawberry Shrub). Grows 5 to 6 ft. Dark crimson flowers. 15 cts., postpaid; 2-yr., 35 cts., by exp. (See cut above.)

**CERCIS japonica** (Japan Judas Tree). Flowers are rose-pink with a purple cast, and come in solid clusters before the leaves. 25c., ppd.; 2-yr., 40 cts., by exp.

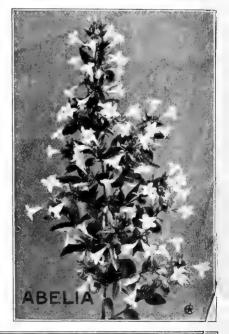
#### ABELIA GRANDIFLORA

(Bush Arbutus) See cut below

Calycanthus (Sweet-scented

Shrub)

This magnificent flowering shrub should be used in every planting of shrubs on account of its unusual beauty. The exquisite white flowers, faintly flushed with pink, almost cover the bush all summer. I-yr, 35 cts., ppd.; 2-yr., 50 cts., by exp.





# DEUTZIAS, FORSYTHIAS, HYDRANGEAS, ETC.

#### FIVE DAINTY DEUTZIAS

A most desirable class of shrubs; hardy and strong growers and bearing numerous small clusters of flowers in the early summer. Highly valued for yard, lawn, park, and cemetery planting.

D. gracilis. 21/2 to 3 feet. Of compact, bushy growth, and in May

completely covered with pure white, bell-shaped flowers.

D. gracilis rosea. Like the above, except that flowers are a beautiful pink and most attractive.

D. Lemoinei. One of the best dwarf hardy shrubs. Flowers come in cone-shaped heads of purest white, which open out when full.

D. crenata rosea. Grows 4 to 6 feet. Flowers pink, bell-shaped. D. crenata, Pride of Rochester. Grows 4 to 6 feet. Beautiful double flowers, pure white tinged with blush; blooms profusely. Prices: 1-yr. plants, 20 cts., postpaid; 2-yr., 35 cts.; 3-yr., 60 cts., by express.

\*\*DFFER\*\* 49 The 5 Deutzias, 1-yr. size, for 75 cts., postpaid; 2-yr. size, \$1.25; the 5 in 3-yr. size, \$2.25, by express.

EUONYMUS japonicus. An upright, evergreen shrub with handsome foliage that shines as if varnished. I-yr. size, 20 cts., postpaid; 2-yr. size, 35 cts.; 3-yr. size, 50 cts., by express.



Note how graceful the Deutzia gracilis is

FORSYTHIA viridissima (Golden Bells), April. 5 to 6 feet. Bears long rows of bright golden yellow flowers.

F. Fortunei. April. Color deeper yellow than Viridissima.

Prices for Forsythias: 20 cts. each, postpaid; 2-yr. size, 35 cts.; Viridissima in extra size, 50 cts., by express.

**HONEYSUCKLE, BUSH** (Lonicera tatarica). Grows 6 to 10 feet, and blooms early in the spring. An old-fashioned shrub, with sturdy, oak-like habit, good foliage, especially useful for screens and masses. Profusion of pink and red flowers in May and June, followed by translucent berries in the fall. I-yr. size, 20 cts., postpaid; 2-yr., 35 cts.; 3-yr., 50 cts., by express.

#### HYDRANGEA PANICULATA GRANDIFLORA

#### BLOOMS IN AUGUST, SEPTEMBER, AND OCTOBER

The flowers are rich, creamy white, changing to pink, and borne in immense clusters, often more than a foot long; it blooms in August, the first and every succeeding year, and continues in bloom for months. It is entirely hardy, no trouble to grow, and splendid effects can be obtained with this free-flowering shrub by planting it in masses along driveways, in groups among shrubbery or as a center for beds.

1-yr. size, to bloom this year, 15 cts. each, 12 for \$1.50; extra 1-yr. size, 25 cts. each, 12 for \$2.50, postpaid; 2-yr. size, 35 cts. each, \$3 per doz., \$20 per 100; 3-yr. size, 50 cts. each, \$4.50 per doz., \$35 per 100; 4-yr. size, \$1 each, \$7.50 per doz., by express.

HYDRANGEA paniculata grandiflora, Standard or Tree Form. 75 cts. and

\$1.25 each, according to size, by exp. only.



Hydrangea paniculata grandiflora

#### HYDRANGEA, "HILLS OF SNOW"

(H. arborescens grandiflora) see cut 1937

One of the most valuable characteristics of this shrub is its coming into bloom just after the passing of all the early spring flowers, while its long flowering season, from June till late August, makes it an acquisition on any lawn. The heads of flowers are produced on long, strong stems, making them good for cutting for indoor decoration and at a time when few other flowers can be obtained.

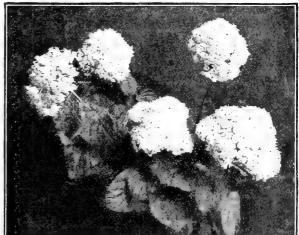
1-yr. size, 25c.; extra 1-yr. size, 35c., postpaid; 2-yr. size, 50c.; extra size, \$1, by exp.

#### NEW FRENCH HYDRANGEAS (H. hortensis)

These cannot be listed with the hardy shrubs as they are not entirely hardy in this latitude. They are charming for porch and house-front decoration, and are offered on page 65,

#### DECORATIVE JAPANESE MAPLE

Aureum. Golden yellow leaves, bright and showy. \$2 each, by express.



"Hills of Snow," or Snowball Hydrangea



# LILACS, MOCK ORANGES, SNOWBALLS, ETC.

#### LILAC (SYRINGA). IMPROVED NAMED KINDS

In size, form and color these surpass the common Lilacs

Charles X. Large, reddish purple flowers; trusses open and free. A strong. rapid-growing variety, with large, shining leaves.

Mme. Lemoine. Extra-choice, double-flowered white.

Marie Legraye. (See cut.) Single white flowers, deliciously fragrant. Souv. de Louis Spaeth. Very large flowers of deep purplish red, in immense

Giant of Battles. Reddish lilac. An improved variety; especially fine.

Prices: The above in 18-in. to 24-in. size, 35 cts. each; 2 to 3 ft., 60 cts. each; all by express.

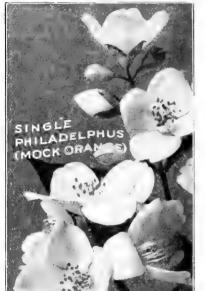
**20FFER>** 50 The 5 named Lilacs, 18- to 24-in. size, for \$1.60; 2 to 3 ft., the 5 for \$2.75; all by express.

Old-fashioned or Common Lilac (Syringa vulgaris). Rich, dark green foliage and large panicles of fragrant, purple flowers.

Old-fashioned White Lilac (S. vulgaris alba). Pure white.

Persian Lilac, Purple (S. Persica). 7 to 8 feet. Deep, rich purple and deliciously sweet. The branches of the Persian Lilac bend gracefully.

Persian Lilac, White (S. Persica alba). Pure white; fragrant.



Prices for Old-fashioned and Persian Lilacs: 25 cts. each, 4 for 75 cts., postpaid; 2-yr. size, 35 cts. each, 4 for \$1.25; 3-yr. size 50 cts. each, 4 for \$1.75, by express.

BEAUTIFY YOUR YARD An illustrated instructive book on shrub planting, etc. Price 10c., ppd.



#### PHILADELPHUS (MOCK ORANGE) Three varieties

P. coronarius. The fragrant white flowers come in May on a bush of erect, compact habit. I-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

P. grandiflora. A bush with graceful, drooping branches. 1-yr., 15c., ppd.; 2-yr., 35c., by exp. P., Bouquet Blanc. New. Very large flowers and produced in immense quantities. A great acquisition. I-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

#### CHOICE SELECTION OF FLOWERING SHRUBS THAT WILL GIVE BLOOM FROM APRIL TO SEPTEMBER

Altheas (2 colors) 1 Calycanthus 2 Weigelas (2 vars.) 2 Spireas (2 vars.)

1 Hydrangea panic. grand. 1 Philadelphus 2 Deutzias (2 vars.) 1 Forsythia OFFER 50a. The above 12 Hardy Shrubs, \$1.25, postpaid; or 2-yr. size, the 12 for \$3, by express

PURPLE FRINGE (Smoke or Mist Tree; Rhus Cotinus). Grows 8 to 9 feet. An old-time shrub or small tree of irregular habit. In summer it is enveloped with a mass of fleecy purple bloom resembling smoke or mist. 1-yr., 25c. each, postpaid; 2-yr., 50c., by exp.

LET C. & J. FLOWERING SHRUBS BEAUTIFY YOUR PROPERTY AND INCREASE ITS VALUE

(See cut page 52) JAPAN SNOWBALL (Viburnum plicatum)

Pure white flowers in dense, globular clusters, 4 to 5 inches in diameter, which look like balls of snow. The plant grows 6 feet and over, and the blooms fairly cover the bush. I-vr. size, 20 cts. 'each, postpaid; 2-yr., 35 cts. each; extra 2-yr., 50 cts. each; extralarge plants, splendid specimens, \$1 each, by express.

COMMON SNOWBALL (Viburnum Opulus sterile). June. 6 to 9 feet. Bears beautiful masses of flowers. 1-yr., 15 cts. each, postpaid; 2-yr., 25 cts.; 3-yr., 40 cts. each, by express.

#### SNOWBERRY (Symphoricarpos racemosus)

A small, native shrub that grows well in almost any soil and succeeds in shaded locations. It is quite hardy, produces small white or pinkish flowers in July and August, and these are succeeded by abundant white berries that last well into the winter. (See cut.) 1-yr., 20 cts., postpaid; 2-yr., 35 cts., by express.

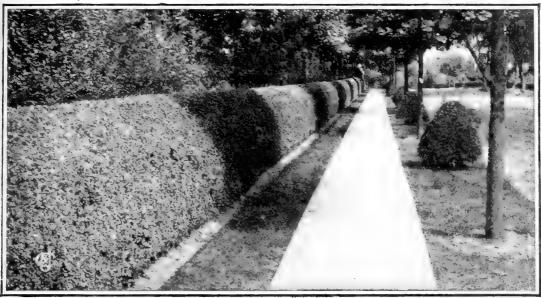


Berries of Symphoricarpos racemosus (Snowberry)



# USEFUL ORNAMENTAL HEDGES

Beautiful hedges add much to the appearance of a property, and are everywhere coming into more general use. They look better than fences, last longer and cost less. When once established, they require only a little cultivation and pruning each year to keep them the desired shape and size. A fence is more trouble; a hedge grows better-looking every year. These plants are also used for individual lawn specimens. See between the trees in the illustration.



# THE UNIQUE HEDGE

Does four times more work than the old hedge quickly and evenly.



Note the cutter at right-hand side for heavy branches.

Order now and have one ready when needed.

We can furnish a fence to grow like this California Privet Hedge at 5c. a "running foot." It can be trimmed at any time without injury

#### CALIFORNIA PRIVET Ligustrum

ovalifolium)

#### Most Popular Hedge Plant

A remarkably vigorous grower, compact and regular in form, with glossy, wax-like foliage. It is by many recognized as the Ideal Hedge Plant. Thrives in all kinds of soils and situations, in sun or shade, around railroads or smoky factories, and for seashore planting it is one of the best. Extensively planted in hot, dry, southern soils; is never troubled by insects and will withstand shearing at all seasons. Plant 6 to 9 inches apart. Our plants are thrifty and well rooted. 10 cts. each, 3 for 25 cts., 50 for \$2.50, delivered. For prices on larger quantities, see below.

	100	1,000 1	
12 to 18 inches	. \$3 00	\$25 00	25 at 100 rate,
18 to 24 inches	. 4 00	35 00	250 at 1.000
2 to 3 feet		50 00	rate, by express or freight.
3 to 4 feet		60 00	or freight
4 to 5 feet	. 9 00	75 00	or meight.

Rugosa and Hardy Climbing Roses make beautiful, hardy hedges, also Altheas, Deutzias, and *Spiræa Van Houttei*. Ask for prices of these in quantity. Plant 3 feet apart.

#### BOX EDGING (Buxus sempervirens)

The old-fashioned dwarf edging plant. Grows only about 15 inches high. There are some gardens in this country where the pathways are edged with Box plants (like these) over 100 years old. Always dwarf and of slow growth, hardy and evergreen. Plant in single or double rows 4 to 6 inches apart. Prices, 4- to 5-in. plants, \$1.25 per doz., \$7.50 per 100; 5- to 6-in., \$1.75 per doz., \$9 per 100, by express.

#### HARDY EVERGREEN ARBORVITAE

Suitable for making dense hedges for windbreaks, or used as lawn specimens. They grow symmetrically, and the dark, evergreen foliage is beautiful always. We offer strong plants for outdoor planting or house decoration.

Thuya occidentalis pyramidalis. Grows slender. 25 cts. each, 12 for \$2.50, postpaid.

Thuya occidentalis sibirica. Conical in growth. Thuya occidentalis pumila. Dwarf compact growth.

These last two, 20 cts. each, 12 for \$2. Larger size, 35 cts. each, 12 for \$3.50, postpaid.

# A Most Graceful Hardy Hedge Plant JAPAN BARBERRY Berberis Thunbergii Hardy Everywhere

An ideal shrub and hedge plant, gracefully beautiful in summer, with its arching thorny branches thickly covered with small, fine, rich green leaves, which change in the autumn to a unique fiery crimson. Its pretty, drooping, yellow flowers are followed by clusters of brilliant red berries that remain after the leaves are gone and delight the birds.

Buyers for important park systems come to us for Barberry, because our stock is grown, not from seeds, but from cuttings, and produces a uniform, shapely hedge. Extra-fine specimen plants, SI each, by express.

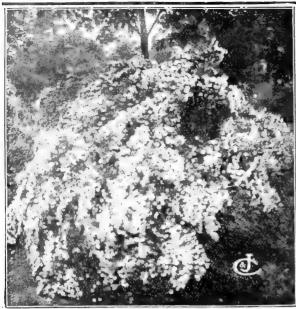
OUANTITY	PRICES	PREPAID	PRICES BY EXPRESS COLLECT					
QUANTITI	1-yr. size	Ex. 1-yr.	1-yr. size	Ex. 1-yr.	2-уг.	3-yr.	Spec'm.	
Price each Price per 12. Price per 100. Price per 1,000	1 25 7 50	\$0 25 2 25 14 00	\$1 00 6 00 50 00	\$1 90 11 00 90 00	\$0 35 2 50 15 00 120 00	\$0 50 3 50 25 00	\$0 75 6 00	



Japan Barberry is extremely hardy. It grows dense and is chicken-proof, dog-proof and cattle-proof



# CHOICEST SPIREAS, WEIGELAS, ETC.



The beautiful Spiræ Van Houttei

Salvia Greggii. New. This hardy Salvia blooms profusely for two months in early spring and again in the fall. Color is soft cerise-crimson. Winter protection is necessary in the northern states. 25 cts., postpaid; larger size, 50 cts., by express.

Styrax japonica. Blooms in June and July and grows 8 to 10 feet. A valuable shrub from Japan, grows neat and compact in tree form and is covered all over with snovy white, bell-shaped flowers; very handsome and quite hardy. 1-yr. size, 20c. ea., ppd.; 2-yr., 35c.; 3-yr., 50c., by exp.



Japan Snowball (Viburnum plicatum). See page 50

Wayfaring Tree (Viburnum Lantana). Grows 5 to 6 feet. Bears beautiful white flowers, followed by berries that become pink, red and black in turn as they ripen. Useful for planting singly or in groups. I-yr. size, 20 cts. each, postpaid; 2-yr., 35 cts. each, by express.

White Fringe (Chionanthus virginica). Grows 8 to 10 feet. In June the graceful, lace-like, white flowers hang in drooping panicles between the rich dark leaves, and come in such profusion as almost to hide the foliage. I-yr. size, 25c. each, postpaid; 2-yr., 35c. each; 3-yr., 6oc., by express.

#### FIVE CHOICEST SPIREAS

Van Houtte's Spirea. Blooms in May and June and grows 5 to 6 feet in height. An immense bloomer, with pure snow-white flowers, borne in plume-shaped clusters all over the plant. Makes an attractive hedge. (See cut.)

an attractive hedge. (See cut.)

Anthony Waterer. The perpetual-blooming Red Spirea. Makes nice, shapely bushes 2 to 3 feet high; begins to bear its large, flat clusters of rich, rosy red flowers almost as soon as planted and continues blooming at short intervals all through the summer and fall. Makes fine single specimens.

**Bridal Wreath Spirea** (S. prunifolia). Flowers white and double like little roses, borne in great profusion the whole length of the branches; blooms early in spring.

Golden Spirea (S. aurea). Golden yellow foliage and small, white flowers; contrasts splendidly with the other Spireas.

Blue Spirea (Caryopteris Mastacanthus, or Verbena Shrub). This is the finest blue-flowering shrub we have; makes neat, compact bushes, 18 inches to 2 feet high; begins to bloom in August and continues loaded with lovely sky-blue flowers until frost. The foliage has a peculiar, spicy fragrance.

Prices of Spireas: 1-yr. size, 20 cts. each, ppd.; 2-yr size, 35 cts.; 3-yr. size, 50 cts., by express.

**52** The above 5 Spireas in 1-yr. size for 75 cts., postpaid; the 5 in 2-yr. size for \$1.50; in 3-yr. size the 5 for \$2, by express.



Weigela candida

#### FREE-FLOWERING WEIGELAS

These may be planted in the sun or shade. They make a broad, vigorous growth 5 to 8 feet in height. In the spring the entire branches are covered with white, pink or red, trumpet-shaped flowers.

Candida. Flowers pure white, borne in great clusters in June and occasionally throughout the summer. (See cut.)

Eva Rathke. The everblooming Weigela. It has splendid foliage, and the lovely, dark red flowers, with creamy white markings produce an effect not to be had in any other shrub. The flowers are produced continuously.

Rosea. Makes a large, handsome bush, with rose-pink flowers in great profusion.

Rosea nana variegata. The flowers are soft pink. Foliage is very attractive, being bordered with creamy white; desirable for planting among your darkleaved shrubbery, to lighten it and also give variety to your collection.

Price: 20c. each, postpaid; 2-yr. size. 35 cts.; 3-yr. size, 50 cts., by express.

**52a** The above 4 in 1-yr. size for 60 cts., postpaid; 2-yr., the 4 for \$1.75, by express.



# CHOICE SELECTED GARDEN FRUITS

These Choice Garden Fruits take very little room in your garden, come into bearing quickly, and will repay their trifling cost many times over in delicious fruit, besides the pleasure and satisfaction of having them of your own. Plant liberally, it pays,

#### BLACKBERRIES

Joy. New. Produces large, luscious berries and bears abundantly every year. 15c. each, 12 for \$1.50; large size, 25c. each, 12 for \$2.50, postpaid.

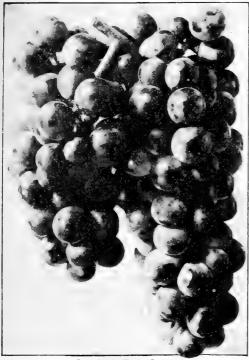
Early Harvest. Dwarf. Ripens early.

Iceberg. The White Blackberry.

Snyder. Hard, sweet and juicy.

Eldorado. Has very little core.

Price for all except Joy, 15 cts. each, 3 for 40 cts. \$1 per doz., postpaid



Campbell's Early Grapes

#### LUCRETIA DEWBERRY

One of the low-growing, trailing Blackberries. Fruit ripens early; is large, rich and luscious. 15 cts. each. 3 for 40 cts., \$1 per doz., postpaid.

#### **CURRANTS**

**Pres. Wilder.** Bright red; average size; early; subacid flavor; excellent.

Red Cross. Red; mild flavor. White Grape. Best large white.

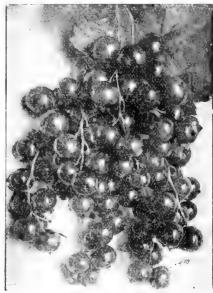
Price, 15c. each, \$1.25 per doz., post-paid; 2-yr. size, 25c. each, 3 for 60c., \$2 per doz., by express.

#### GOOSEBERRIES

Carrie. New. Maroon color; highly recommended. 25 cts. each, postpaid; 2-yr. 35 cts., by express.

Josselyn. Largest red berries. Downing. Pale green berries.

Prices for Josselyn and Downing, 20 cts. each, postpaid; 2-yr. size, 30 cts. each, 3 for 75 cts., by express.



#### EIGHT CHOICEST GRAPES

Plant a Grape Arbor this year and get both shade and fruit. The most popular kinds are Concord and Niagara. The set of 8 we offer are all excellent, and the choicest varieties known. The two-year plants should produce fruit for you the following season after being planted.

Lutie. A new dark red, vigorousgrowing, early, and productive. I-yr.,

35 cts., 2-yr., 50 cts., postpaid.

Campbell's Early. Rich, glossy

black; early. I-yr. 25c., 2-yr. 35c., ppd. **Brighton.** Red. Ripens early.

Diamond. White. Early. Niagara. The most popular white. Worden. Black. Very early.

where. Exceptionally fine flavored.

**Concord.** Purple. Grows well any-

**Delaware.** Red. Sweet, spicy flavor.

Prices for all (except Campbell's Early and Lutie), 1-yr., 20c. ea.; 2-yr., 35c. ea., postp'd

**20FFFER> 53** The set of 8 fine 1-yr. Grapes only \$1.50; 8 2-yr. vines, \$2.50, postpaid. Splendid for fall fruit and for making shade in summer.

ST. REGIS, THE NEW EVERBEARING RASPBERRY

#### C. & J. COLLECTION OF CHOICE GARDEN FRUITS 27 Berry Fruits for \$2, postpaid

We will select from above kinds and send you 10 Blackberries

5 Gooseberries Grapes

7 Raspberries

All for \$2, postpaid

#### STRAWBERRY-RASPBERRY

Japanese Tree Strawberry

Grows 2 to 3 feet high. Crimson berries like immense raspberries. 4 for 50 cts., 12 for SI, postpaid.

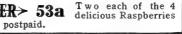
#### JAPANESE WINEBERRY

Rich scarlet berries, borne profusely. Excellent for jellies. 15 cts. each, 3 for 35 cts., 12 for \$1, postpaid.



St. Regis-The New Everbearing Raspberry

Two each of the a delicious Raspberries for \$1, postpaid.



Columbian Raspberry. Large, purple fruit; rich flavor. 15c. ea., 12 for \$1.25, ppd. Cuthbert, or

rich, luscious, crimson

berries are borne in great

profusion. Price, 15 cts. each, 12 for \$1.25, 100 for

\$7.50, by express.

Queen Raspberry. Rich crimson; very large. 15 cts. each, 12 for \$1.25, postpaid.

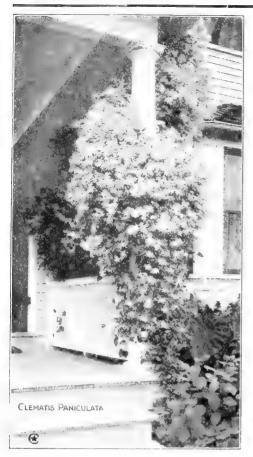
Kansas Raspberry. Jet-black; ripens early. 15 cts. each, 12 for \$1.25, postpaid.





Garden Fruits

# BEAUTIFUL HARDY CLIMBING VINES



Flower-lovers and gardeners know how indispensable are Vines and Climbers for beautifying one's place, especially near the house. Plant Clematis, Climbing Roses and Honeysuckles about the front porches, with perhaps a vine or two of the Chinese Wistaria to climb as high as the roof. Stone or brick walls are always prettier when ivy-clad. Then, going around to the rear of the house, if you have a trellis to cover, or want a screen for certain buildings, get Honeysuckles, and if you need something to cover a large space quickly, try the Kudzu Vine; the Trumpet Creeper also is good. On the next three pages are the best Climbers for arbors, arches, trellises, porches, etc. Remember how pretty an arbor can be. American Ivy or even Grape-vines (page 53) make a good covering, too.

# SWEET - SCENTED JAPAN CLEMATIS OR VIRGIN'S BOWER

Clematis paniculata

(As shown in illustration)

Flowers small, rich creamy white, borne in handsome clusters, completely covering the vine. and the flowers are followed by silvery, feathery seed-pods which keep the vine attractive until midwinter; exceedingly fra-grant. The sweetest of all Clematis, and one of the hardiest and easiest to grow. Good, strong plants, 15 cts. each, \$1.50 per doz.; 2-yr. plants, 30 cts. each, 3 for 75 cts., \$3 per doz.; extra-size, three-year plants, 40 cts. each, 3 for \$1.10, \$4 per doz., all

#### HARDY ENGLISH or LARGE-FLOWERED CLEMATIS

The flowers are large, often measuring 4 to 6 inches across, and are borne in great profusion during July and August. If the location is somewhat moist, partially shaded and on the north side of the house, so much the better. They are entirely hardy.

#### Cultural Directions

Clematis should have rich, deep soil, and it is most important that the newly set plants have firm supports on which to climb. They should be tied to these supports as soon as they have made even a few inches of growth. If allowed to be blown back and forth by the wind, the outer bark gets split, as a result of which the plant is likely to die.

The reason many Clematises fail is on account of being planted close to a house where the soil is usually poor and full of brickbats and mortar; instead of which each plant should have, at least, a full barrow-load of the finest, choicest soil.

With good soil and proper care these plants can be easily grown.

NOTE —Please read and follow carefully the cultural directions for Clematis, as we cannot and do not guarantee the English Clematis to grow.

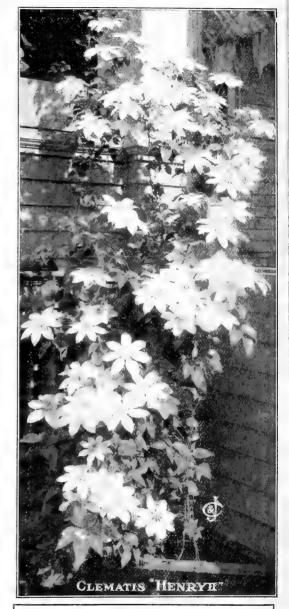
**JACKMANII.** Bears great wreaths and clusters of splendid purple flowers, 5 to 6 inches in diameter. This veriety should be trimmed back in November, as its blossoms come on the new shoots.

**RAMONA.** A very free bloomer; flowers deep sky-blue and very handsome.

VILLE DE LYON. Flowers large, of a beautiful wine-red.

**EENRYI.** Rich creamy white; enormous bloomer. (See illustration.) **GIPSY QUEEN.** New. Dark purple, reddish stripes. Unlike any other. **LUCIE LEMOINE.** A splendid double; pure white. Highly recommended.

Price, same for all: Strong, one-year plants, 30c. each, 3 for 75c.; two-year plants, 40c. each, 3 for \$1; three-year plants, 50c. each, 3 for \$1.25; all postpaid.



#### OFFER> 54

One each of the large-flowered English Clematis, Jackmanii, Ramona and Henryi, 3 colors, in 1-yr. size for 75 cts.; in 2-yr. size, the 3 for \$1; in 3-yr. size, the 3 for \$1.25, postpaid.



### SWEET-SCENTED HONEYSUCKLES

We recommend these beautiful Honeysuckles, as they are strong, vigorous growers. not troubled with insects or disease, and, having plenty of foliage, are very desirable for shade and shelter. Several varieties are almost evergreen and retain their foliage nearly all winter; most of them are deliciously fragrant.

Everblooming Honeysuckle, Heckrottii. Color is crimson-carmine on the outside of the flower, which contrasts beautifully with the golden apricot of the inside

as the flower opens. Blooms unceasingly all season. (See illustration.)

The Beautiful Halliana Honeysuckle. This variety is intensely sweet-scented. It is a strong, clean, neat grower, perfectly hardy, almost evergreen, with leaves that shine as if varnished; constant and most profuse bloomer; flowers buff-yellow, passing to white.

Evergreen Sweet-scented Honeysuckle. A hardy, vigorous grower; deliciously

sweet; flowers buff, yellow and white.

Golden-leaved Honeysuckle. Slender, moderate grower; leaves beautifully veined and netted with clear yellow, so that the prevailing color of the foliage is bright yellow; flowers yellow and sweet-scented; fine for pillars and trellises.

Hendersoni. Brilliant orange-red with bright yellow at the mouth of the flowers that are produced throughout the growing season. The clusters are large and long, and borne on long stalks, making them useful for cut-flowers.

Red Coral Honeysuckle. A hardy, rapid grower, suitable for rockwork, walls, etc. Flowers coral-red, very pretty.

#### PRICES FOR ABOVE HONEYSUCKLES

1-yr., postpaid		 \$0 20	\$0 <sup>5</sup> 75	\$1 25	100
1-yr., by express	3	 	1 50		\$10 00
2-yr., " 3-yr.,	4	 60		4 00	

**20FFFR> 55** One each of the above 6 Honeysuckles in 1-yr. size, 90 cts. postpaid; in 2-yr. size, the 6 for \$1.75; in 3-yr. plants, \$2.50, by express.

A beautiful hardy climbing vine with rich, dark green foliage Akebia quinata. and producing in early spring numberless bunches of violetbrown flowers which have a pleasant cinnamon fragrance. One of the prettiest hardy vines we offer. 1-yr. plants, 25 cts. each; 2-yr. size, 35 cts.; 3-yr. size, 50c. each, all postpaid.

Apios tuberosa (Tuberous-rooted Wistaria). A rapid-growing, slender, climbing vine, bearing clusters of pale blue flowers. Strong

bulbs, 3 for 10 cts., postpaid.

Chinese Matrimony Vine (Lycium barbarum). A strong, hardy climbing vine. Bright rosy purple flowers, followed by brilliant scarlet berries; makes a dense, thick growth; a nice shelter for birds. 20 cts. each, postpaid; 2-yr. size, 35 cts. each; 3-yr., 50 cts., by express.

Cinnamon Vine. A rapid-growing climbing vine, taking its name from the delicious fragrance of its charming, tiny white flowers, which are borne in elegant clusters. Strong roots, 5 cts. each, 50 cts. per doz.; extra-size

roots, 15 cts. each, postpaid.



Dutchman's Pipe vine makes a cool place on a hot day

OFFER 55a One each of the 4 beautiful vines for your porch, Clematis panicu-lata, Clematis Henryi, Honeysuckle Heckrottii and Akebia quinata, 1-yr. size for 75 cts., or 2-yr. size, \$1.25, all ppd.

**Dutchman's Pipe** (Aristolochia Sipho). There is no better hardy climbing vine for shade or screen purposes.

The flowers are long and pipe-shaped, and the large, heart-shaped, deep green leaves, for which it is most valued, seem never to be troubled with either insects or disease. (See illustration.) Strong plants, 2 to 3 ft., 35 cts. each, postpaid: larger plants, 3 to 4 ft., 50 cts. each, by express.

Kudzu Vine (Dolichos japonicus, or Pueraria Thunbergiana). A new hardy climber; will run 30 to 40 feet in a season, and quickly cover porches, fences, tall trees, etc. Bears rich purple flowers in handsome clusters. Strong roots, 30 cts. each; larger size, 50 cts. each, 6 for \$1.75, postpaid.

Lathyrus (Perennial Flowering Pea). Similar to our well-known sweet peas, but entirely hardy. Blooms in clusters from June until frost. Three distinct colors: Red, Pink, and White. 15 cts. each, postpaid.

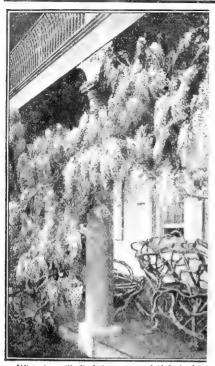
Leaves velvety green, with veins of silvery Vitis Henryana. white. Hardy only south of New York. I-yr. only, 20 cts., postpaid.

For Annual Climbers, Moonflowers, etc., see page 57





# CHOICE HARDY CLIMBERS AND CLINGING IVIES



Wistarias will climb to your roof, if desired



Mammoth-Flowered Trumpet Creeper

#### BIGNONIA GRANDIFLORA

THE MAMMOTH-FLOWERED TRUMPET CREEPER

A splendid climbing vine; will grow 8 to 10 feet in a season, and is perfectly hardy. All through July and August it bears immense quantities of great, orange-red, trumpet-shaped flowers. This beautiful plant will cling to any support and it is one of the most spectacular, hardy, late summer vines we know, as the flowers come in immense quantities. One size only, 50 cts. each, by express.



Euonymus radicans variegata

#### EUONYMUS (THREE VARIETIES)

A dense-growing, evergreen vine, climbing by aërial roots, often reaching 15 to 20 feet high. Bears pretty fruits; makes good growth if planted in rich soil.

Radicans. Small, rich green leaves.
Radicans variegata. Leaves green and

Price: Either above varieties, 15 cts. each, larger size, 25 cts., postpaid; extra size, 35 cts. each, by express.

Radicans vegeta. (New.) A large-leaved form. 1-yr., 25 cts., postpaid; extrasize, 60 cts., by express.

#### CELASTRUS SCANDENS

(NATIVE BITTERSWEET) ~

Makes rapid growth in either sun or shade. Has attractive foliage and yellow flowers in June, followed in the autumn with bright orange fruit which usually remains all winter. Strong plants, 50 cts. each, by express.

#### MAGNIFICENT WISTARIAS

Our plants are grafted (not seedlings) from specially selected stock; hence they are hardy rapid growers and sure bloomers.

Price for all (except Frutescens): One shoot, from 4-foot plants, trimmed back ready for planting, 35 cts.; two-shoot, from 6-foot plants, trimmed back, 60 cts. each, both by express.

Multijuga. Flowers purple. The clusters are immense, often 2 to 3 feet long.

Magnifica. Soft lavender-blue.

Chinese White. Silvery white flowers. Chinese Blue. Violet-purple flowers. Frutescens. Small flowers. 1-yr. only, 20c.

56 One each of the first 4 in first size for \$1.25; or, in largest size, the 4 for \$2, by express.

#### THE FOUR LEADING IVIES

Japan, or Boston Ivy

in autumn to crimson.
plants, 30 cts. each, 2 for 50 cts.; extra-strong, 2-year plants, 50 cts. each, 3 for \$1.25, postpaid.

American Ivy

(Ampelopsis quinquefolia). The true Virginia Creeper; hardy and noted for its brilliantly colored foliage in autumn. 15 cts. each, \$1.50 per doz.; 2-yr., 30 cts. each, \$2.50 per doz.; 3-yr., 50 cts. each, \$4 per doz., postpaid.

New Japanese Ivy (Ampelopsis Lowii). The leaves of this variety are deeper cut and more graceful than any other Ampelopsis. 25 cts. each; stronger plants, 40 cts. each, postpaid.

Hardy English Ivy (Hedera Helix). A hardy, evergreen climbing vine with dark, glossy green leaves. Much used for covering walls of churches, etc., and for cemetery work. 20 cts. each, \$2 per doz.; large size, 35 cts. each, \$3.50 per doz., postpaid.

The 4 clinging Ivies named above, in 1-yr. size, 65 cts., postpaid.





THE CONARD & JONES CO.

Hardy Vines and Climbers

# RAPID-GROWING SUMMER VINES

#### THE MAGNOLIA-SCENTED

#### WHITE MOONFLOWER

(Ipomoea noctiphyton)

A beautiful summer climber; grows 15 to 20 feet high; makes a nice shade for porches or trellises, and bears a profusion of large, trumpet-shaped, snow-white flowers, richly scented and very beautiful. 15 cts. each, \$1.50 per doz., postpaid. (See cut.)

#### THE BLUE DAWN FLOWER

(Ipomoea Leari)

A strong, vigorous climbing vine, which will soon cover a porch trellis with handsome foliage and large, bell-shaped flowers of pure heavenly blue. A nice companion for the white Moonflower. Strong plants, 15 cts. each, \$1.50 per doz.,

OFFER 57. The above two for 25 cts., postpaid

#### **NEW CARDINAL CLIMBER**

(Ipomoea Quamoclit)

A rapid grower, attaining a height of 30 feet in a season. It has beautiful fernlike foliage and produces quantities of circular, fiery cardinal-red flowers in clusters of from 5 to 7 blossoms each. It delights in a sunny location and good soil. Do not plant outdoors until the weather is warm. 20 cts. each, postpaid.

#### PARADISE FLOWER

(Solanum Wendlandii)

This plant will grow from 10 to 15 feet in a season, and produces great clusters of lovely sky-blue flowers, 20 to 30 at a time. The blooms are produced continually from the time the plant becomes established until frost. Unusually fine for training along the base of a porch. 20 cts. each,



The Magnolia-scented White Moonflower

#### FOR PORCH DECORATION

1 No. 8 Self-watering Hanging-Basket (see page 86) 1 Ring with 8 | 1 Ceiling Hook | 1 Lovely Fern feet of Chain | 4 Chain Hooks | 4 Hanging Vines OFFER 57a. Everything you need except soil for \$2, by express

Trailing Begonia (Cissus discolor). An exquisite trailing plant. Dark crimson stems and foliage like the choicest Rex Begonia. 20 cts. each, postpaid.

Parlor Ivy. Grows very quickly and makes an abundance of pretty green foliage.

I5 cts. each, 2 for 25 cts., postpaid.

Madeira Vine.

A quick-growing climber, which bears sweet, feathery.

white flowers. Roots, 5 cts. each, 6 for 25 cts., postpaid.

Tradescantia variegata (Wandering Jew). Fine, variegated leaves, striped crimson, green and silver, with a beautiful silvery sheen on them. A rapid grower. 15c. ea., 2 for 25c., ppd.



Our Booklet "BEAUTIFY YOUR YARD" is full of useful hints and is well illustrated. Price, 10 cts., postpaid



Passion Flower, Northern Cross. (Two-thirds natural size)

climbing vine. Grows 20 to 30 feet in a season; has handsome foliage and the bell-shaped, violet-blue flowers are produced continuously. 20 cts. each, 2 for 35 cts., postpaid. (See cut.)

Vinca variegata. Elegant, low-growing, trailing vine; bright glossy green leaves, widely bordered with creamy white; always bright and pretty; nice for vases, baskets, window bear and reclosed. window-boxes and rockeries. 15 cts. each, 6 for 75 cts., postpaid. Vinca minor. Evergreen and hardy. See this offered on page 47.

assion Flower Northern Cross. Grows 8 to 10 feet in a Passion Flower.

and flowers over 5 inches across, showing a well-defined raised cross in the center, surrounded by a wonderful halo of fine sky-blue rays, underlaid with beautiful rose-pink and white petals; delightfully

fragrant. 20 cts. each; larger size, 35 cts. each, postpaid. (See cut.) \*\*DOFFER\*\* 57b 1 White Moonvine, 1 Blue Dawn Flower, 1 Cobæ and 1 Passion Vine, rapid growers, the 4 for 50c. ppd.



#### FERNS FOR HANGING-BASKETS AND JARDINIERES







Asparagus plumosus

The magnificent Roosevelt Fern

Whitmanii Fern

#### RUNNING FERNS (2 kinds)

ASPARAGUS PLUMOSUS (Climbing Lace Fern). An extremely graceful window climber. The fine, feathery foliage is always bright and green. It is in great demand for floral decorations as the fronds retain their freshness for weeks when cut. (See illustration.) 15 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts. each, by express.

ASPARAGUS SPRENGERI (Emerald Feather). Very valuable for vases and baskets. Makes long, trailing, emerald fronds; very beautiful. 15 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts. each, by express.

#### BEAUTIFUL JAPANESE FERN-BALL

Made of Fern roots wrapped around moss. No soil required

DIRECTIONS FOR STARTING.—Soak the ball in tepid water for half an hour, then hang up. Sprinkle occasionally as required.

Prices: 7- to 9-inch size, 75 cts. each; 5-inch size, 50 cts. each; 4-inch size, 35 cts. each, all postpaid.

NEW GLORY FERN (Adiantum Farleyense gloriosum). Identical in many ways with the Maidenhair Fern, but stronger in constitution. Named Glory Fern because of wonderful coloring. 25 cts. each, postpaid.

Japanese Fern-ball

#### ORNAMENTAL FERNS

TEDDY JUNIOR. Has all the valuable characteristics of the Roosevelt Fern, but it produces shorter fronds in great quantities. 20 cts. and 35 cts. each, postpaid; extra size, 50 cts., by express.

ROOSEVELT FERN. Resembles the Boston Fern, but produces twice as many wide, drooping fronds, and the pinnæ are beautifully undulated. (See illustration.) 20 cts. and 35 cts. each, postpaid; extra size, 50 cts., by express.

Amerpohli (The Philadelphia Lace Fern). Each broad, graceful frond seems like a piece of delicate lace. 25 cts. and 35 cts. each, postpaid; larger size, 50 cts. each, by express.

Boston Fern. Fronds grow 2 to 3 feet long and droop over in the most delightful way. 15 cts. and 25 cts. each, postpaid; larger size, 50 cts. each, by express.

Newport Fern (Scottii). Resembles the Boston Fern, but grows more erect, has shorter, narrower fronds. 20 cts. and 35 cts. each, postpaid; larger size, 50 cts., by express.

Scholzeli. The crested dwarf Scottii Fern. The plant has a fluffy crested appearance much like the Ostrich-Plume Ferns. 20c. and 35c. each, postpaid; larger size, 50c. each, by express.

Whitmanii. (See illustration.) Fronds wide, graceful, dense and feathery. 20c. and 35c. each, postpaid; larger size, 50c., by exp.

# DWARF-GROWING FERNS AND TABLE DECORATION

**CRESTED HOLLY FERN** (Cryptomium Rochefordianum). Fronds are green

and deeply toothed. 15 cts. and 25 cts. each, postpaid.

MAIDENHAIR FERN (Adiantum hybridum). The best-known table Fern, with dainty, lacy fronds, unlike any other. 15 cts. and 25 cts. each, postpaid.

PARSLEY FERN (Onychium japonicum). Finely cut foliage which resembles

parsley. 15 cts. each, postpaid. **THE LADY FERN** (*Polystichum setosum*). Erect, feathery growth. 15 cts. ea. **CRESTED PTERIS WILSONII.** Like crested seaweed. 15c. and 25c. each, ppd. SILVER-LEAF FERN (Pteris cretica albo-lineata). Pea-green foliage with

silvery variegations; very distinct. 15 cts. and 25 cts. each, postpaid. **CROWFOOT FERN** (*Pteris Wimsettii multiceps*). Dark green fronds borne on strong, black stems; the fronds are bunched at the top, with an appearance

like a bird's foot. 15 cts. each, postpaid. **VICTORIA FERN** (*Pteris Victoriæ*). The fronds are much divided and marked with white. 15 cts. each, postpaid.

PTERIS ADIANTOIDES. Broad leaf; stems and structure after the fashion

of the Maidenhair Fern. 15 cts. each, postpaid. **PTERIS, DISTINCTION.** New and attractive style of the Pteris family.

15 cts. each, postpaid.

BIRD'S-EYE FERN. (Aspidium Tsussimense). Very dwarf in growth; the fronds have a lace effect and are profuse in growth. 15 cts. each, postpaid.

**58** Any 3 above 15-cent Dwarf Ferns for 40 cts; any 8 above 15-cent kinds for \$1, or the 11 and 1 Glory Fern, 12 in all, for \$1.50.



# ORNAMENTAL PALMS AND DECORATIVE PLANTS



Kentia Belmoreana Palm

#### **PALMS**

Kentia Belmoreana. This Palm will thrive where few other plants would live. (See cut.)

Latania Borbonica (The Fan Palm).
Has elegant,
fringed, fan-shaped leaves, rich dark green.

Ostrich-Feather Palm (Areca lutescens). Green foliage, with yellow stems. Nested 3 in a pot. Extra size, 75 cts., by express.

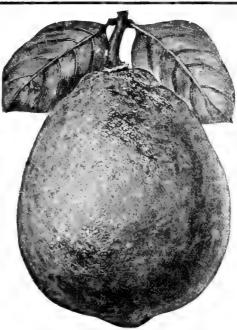
Price of above three Palms, 25 cts. and 35 cts. each (according to size), postpaid. Larger plants, 50 cts. each, by express.

Phoenix Roebelinii. This plant has a lightness and airiness not surpassed by any other variety. 25 cts. and 50 cts. each, postpaid; larger size, 75 cts., by express. (See illustration.)

20FFFR> 59 One each Kentia, Latania, Areca, and Phoenix, 90 cts., postpaid. In 50-ct. size, the 4 for \$1.90, by express.



The lovely Phoenix Roebelinii Palm



# AMERICAN WONDER LEMON Fruits Are Immense

Set out in summer and take indoors in winter; requires no coddling, not troubled with insects, and will begin to bloom as soon as fully established; will continue to bear both flowers and fruit almost every month in the year. The flowers are pure, waxy white and very sweet, like orange-blossoms; the leaves are thick, glossy green, and shine as if varnished.

Nice mailing plants, 20 cts. each; larger size, 35 cts. each, postpaid; extra sizes, 50 cts., 75 cts., \$1 and \$1.50, by express.

#### OTAHEITE ORANGE

Has thick, glossy green leaves and deliciously sweet, pure white flowers. It begins fruiting at once, and bears flowers and lovely, golden yellow Oranges all the year round. 20c. each; larger size, 35c., postpaid; extra sizes, 50c. and 75c. each, by express.

#### GENUINE FRUITING FIG

(Ficus Carica, A Native of Smyrna)

Easy to grow and one of the most delightful fruits you can plant. The Figs grow like a branch from the side of the shoot and are produced on the young wood. Mailing-size plants, 25 cts. and 40 cts. each, postpaid; larger size, 75 cts. and \$1 each, by express.

#### FARFUGIUM GRANDE

Leopard Plant

Large, circular, fleshy, rich green leaves thickly spotted with creamy white. Wonderfully effective and highly valued for indoor decoration. 35 cts., postpaid; larger size, 50 cts., by express.



#### ARAUCARIA EXCELSA

(Norfolk Island Pine)

Like a baby Christmas tree, stands hard usage well, and is exceedingly beautiful. \$1 each, postpaid; larger and heavier trees, \$1 and \$1.50 each, by express.

Umbrella Plant (Cyperus alternifolius). Very easily grown. 15 cts. and 20 cts. each, postpaid; larger sizes, 35 cts. and 50 cts. each, by express.

Allamanda Williamsii. Bears clusters of sweetly scented, golden yellow, lily-like flowers. A charming house plant greatly admired for both flowers and foliage. 20 cts. each; larger size, 35 cts. each, postpaid; extra size, 50 cts. each, by express.

The Rubber Tree (Ficus tica). One of the very finest ornamental plants. Fine, sturdy plants, 65 cts. each, postpaid; larger sizes, 50 cts., 75 cts., and \$1 each, by express.



Genuine Fruiting Fig



# CHOICE FLOWERING BEGONIAS



A branch of Begonia Corallina Lucerna

Gloire de Chatelaine. New. Resembles the great "Gloire de Lorraine" but more easily grown. Flowers are exquisite rosy pink and bloom abundantly. 25 cts., postpaid. Corallina Lucerna. New. Makes gigantic trusses of bronzy red flowers. Foliage spotted silver and very large. It blooms continuously (see illustration). 25 cts., postpaid.

Marguerite. Flowers pink; foliage bronze. 15 cts., postpaid.

President Gaulin. Pinkish white flowers and dark green foliage. 15 cts., postpaid.

Robusta. White, with pink stripe in center. 15 cts., postpaid.

Sandersonii. Fine, coral-red, heart-shaped flowers, constantly in bloom. 15 cts., postpaid Luminosa. Dwarf in growth; foliage beautiful shiny green. Bears masses of intense coral-red flowers all the time. 25 cts., postpaid.

Alba picta. Flowers glistening white; foliage beautiful. 15 cts., postpaid. Ramosa picta. Flowers bright pink; handsome foliage. 15 cts., postpaid.

\*OFFER> 60 Any 5 above 15-cent varieties, your choice for 60 cts.; or, the complete set of 9 above for \$1.30, postpaid.

#### HARDY Flowering Begonia, EVANSIANA

This unusual variety is perfectly hardy and grows upright, bearing its masses of exquisite coral-pink flowers on strong stems that need no support. The foliage is beautiful and decorative always which adds greatly to the value of the plant. It spreads rapidly and is excellent for planting along the base of a porch. 20 cts. each, 3 for 50 cts., postpaid.

#### CHARMING ASTER PLANTS

In four separate colors: Pure White, Purple, Shell-Pink and Crimson. Will keep for ten days when cut. 10 cts. each, 6 for 50 cts., \$1 per doz., postpaid.

#### Antirrhinum, or Snapdragon.

(See cut, page 72.) Bright, showy flowers that bloom all summer and are steadily becoming more popular. Three distinct colors-Pink, Yellow and White. 15 cts. each, 3 for 40 cts., 12 for \$1.50, postpaid.

Browallia. Deep violet-blue flowers 2 inches across; con-indoor pot-plant. 15 cts. each, postpaid.

Royal Purple Bougainvillea. In great demand for Easter decoration. Bears masses of curious, reddish purple flowers. 15 cts. and 25 cts. each, postpaid; 2-yr., 40 cts., 3-yr., 60 cts., by express.

# JAPANESE ABUTILONS (Flowering Maples)

Free-flowering; drooping, bell-shaped blooms; very attractive and all, except Savitzii, bloom continuously. (See cut, page 71.) Savitzii. Green leaves bordered white. This variety is usually

grown for its foliage only. 20 cts. each, postpaid.

Shower of Gold. Exquisite golden flowers. 15 cts. each, ppd. Silver-edged Souv. de Bonn. Leaves edged creamy white: flowers buff, veined with rose. 15 cts. each, postpaid.

Splendens. Crimson flowers, exceedingly bright. 20c. ea., ppd. Thompsonii plena. Orange-yellow, veined crimson. 15c., ppd. OFFER 60a. Any 3 for 45 cts., or the set of 5 for 75 cts., postpaid.

#### FOR EDGING FLOWER BEDS

ACHYRANTHUS rosea. Red. Emersonii. Leaves red and pink.

ALTERNANTHERA aurea. Yellow leaves; dwarf. Brilliantissima. Brilliant red.

Jewel. Rich carmine. AGERATUM, White Cap. White. Lady Jane Gray. Blue flowers.

Above, 10 cts. each, 90 cts. per doz., postpaid; by express, \$6 per 100

ACALYPHA musaica. Leaves rich autumn tints.

Sanderii. Long, red, tasseled flowers.

Variegated-leaved. colors in the leaves.

ÆRVA sanguinea. (Blood Leaf.) Grand edging plant.

Any of the above, 15 cts. each, \$1.25 per doz., postpaid; \$7.50 per 100, by ex.

#### **EVERBLOOMING CARNATIONS**

Alma Ward. A grand new white; large and fragrant. 15 cts., postpaid. Beacon. A brilliant scarlet; early bloomer. 15 cts., postpaid. Champion. An excellent, new, highly commended red. 25 cts., postpaid. Eldorado. An exquisite and attractive yellow flower. 15 cts., postpaid. Enchantress. Most beautiful rose-pink; large flower. 15 cts., postpaid. Mrs. C. W. Ward. A beautifully formed, deep pink flower. 15 cts., postpaid. White Enchantress. Snow-white; very rich fragrance. 15 cts., postpaid.

EOFFER > 60b The entire set of 7 free-blooming Carnations, strong plants, for \$1, postpaid.

"American Carnation Culture," varieties, propagation, etc. Price, \$1.50, postpaid. See page 90 for this and other books





# THE BEST CHRYSANTHEMUMS

#### 5 SELECT VARIETIES

Harvard. A particularly attractive flower and fine for exhibition; color is very dark crimson; grand stem and foliage. 25 cts. each.

Golden Eagle (Eagle d'Or). The most glorious golden yellow Chrysanthemum in existence; has long, incurving petals and wonderful color. 25 cts. each.

October Sunshine. Makes a splendid flower, on strong stems. Color, orange-vellow, shaded with apricot. 25 cts. each.

Queen of the Whites. Enormous flowers of pure, snowy white. 25 cts. ea. Major Bonnaffon. Clear yellow; globular flowers; perfect and immensely popular (see illustration). 25 cts. each.

EOFFER> 61 One each of the above selected Chrysanthemums, 5 in all, for \$1, postpaid.

12 EXHIBITION VARIETIES. 20 cts. each

Solomon's Gold. Beautiful golden yellow.
Dr. Enguehardt. Pink, without a trace of purple.
Ivory. A gem among whites and very popular.
Mrs. Jerome Jones. Yellow, penciled bronze-red.
Black Hawk. This flower looks like crimson velvet.
L. Africane. Crimson, with reverse of petals oldgold. Unusually attractive.

Timothy Eaton. A large, incurved white. Fine. **Col. Appleton.** Golden yellow, globular flowers. **Cullingfordi.** Red with golden bronze reverse. Princess of Wales. Pure, glistening, silvery white. President Loubet. White, tinted pink; exquisite. Mrs. H. W. Buckbee. Immense, incurved white.

EOFFER> 61a Any 6 of the above for 90 cts., or the set of 12 for \$1.75, postpaid.

#### 12 SEPTEMBER-FLOWERING KINDS

20 cts. each, postpaid

Glory of the Pacific. Clear pink; very choice. Robert Halliday. Very popular, early yellow. Roserie. Clear, bright pink; profuse bloomer. Makes

masses of flowers if not disbudded.

Pacific Supreme. An unusual shade of pink (see cut). Princess Louise. Violet-crimson, bronze center.

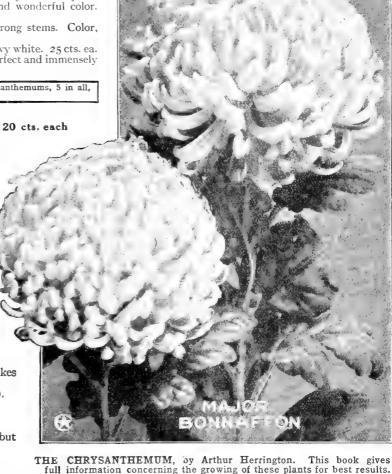
Intensity. Reflexed bright crimson.

Monrovia. A good early yellow. Chrysolora. Clear yellow and like Major Bonaffon, but blooms two weeks earlier.

Estella. Large; creamy white; excellent.

Smith's Advance. The earliest large, pure white. Maud Dean. Flowers of extra-large size; blush-pink. **Zenobia.** Bronzed orange-yellow; early bloomer, with small flowers which entirely cover the plant.

20FFER> 61b Any 6 of the above for 90 cts., or the 12 for \$1.75, postpaid.



full information concerning the growing of these plants for best results. Price, 50 cts., postpaid.

**20FFFR** 61d <sup>3</sup> each of the Exhibition, September-flowering and Ostrich-Plume varieties, and one of the select new kinds, OUR selection, 10 in all, for \$1.25; or YOUR selection as above, the 10 for \$1.60, postpaid.

Pacific Supreme

#### 6 OSTRICH-PLUME VARIETIES

Large flowers with curious hairs on each petal; on account of their odd appearance these varieties always attract attention. When planted outdoors they should be protected from frost in exposed situations.

Beauty of Truro. Rich purplish bronze; large flowers, beautifully feathered. Very showy. 20 cts. each.

Child of Two Worlds. Snow-white; splendid flower. 20 cts. each.

Leocadie Gentils. Pure deep yellow. 20 cts. each.
Louis Boehmer. Silvery pink; splendid globular form. 20 cts. each.
Monarch of Ostrich-Plumes. Chrome-yellow. 20 cts. each.

Mrs. Higginbotham. Rich pink; petals very hairy; one of the most unique. 20 cts. each.

OFFER> 61c Any 3 of above for 50 cts., or the set of 6 for 90 cts.,

SEE OUR HARDY POMPON CHRYSANTHEMUMS-PAGE 43



Ostrich-Plume variety



# SPLENDID NEW DAHLIAS

# JOHN WANAMAKER

FIELD-GROWN ROOTS, POSTPAID Almost everywhere recognized as the most satisfactory outside fall flowers, because of the endless variety of fascinating shapes, marvelous colors and their

splendid lasting qualities when cut.

We offer no ordinary list. It represents the combined recommendations of the leading Dahlia specialists of our country, further tested on our own grounds before selecting, in each of the eight sections, the sorts which in each color class stand out as preëminently the leaders. So long as you confine yourself to these two pages you cannot miss having choice Dahlias. Plant in well-drained, rich soil, 2 feet apart to get full sunshine.

WE ARE MEMBERS OF THE AMERICAN DAHLIA SOCIETY

#### Six Leading Novelties

John Wanamaker. (Peony.) An immense flower, color rose-lake or orchid-pink. Pronounced one of the handsomest

Dahlias in existence. 50 cts. each. (See illustration.)

(Decorative.) A colossal-flowered variety, with Hortulanus Fiet. (Decorative.) A Colossar libration Color shrimppink, with tips of petals touched with gold. A truly marvelous creation.

Hortulanus Witte. (Decorative.) Very large, long-stemmed, pure glistening white. 60 cts. each.

(Decorative.) A magnificent white, mottled with violet-

Jack's Discovery.

(Decorative.) A magnimeent white, mose, m (Decorative.) Bright, glowing, velvety maroon; large, Papa Charmet. (Decorative.) bright, glowing, vertex, perfectly formed flowers on long, stiff stems. 35 cts. each.

\*OFFER> 62 The above 6 Novelties, specially selected, for \$2.25, postpaid.

# Novelty Collarette Dahlias

(See cut page 63)

Maurice Rivoire. Broad petals of ox-blood-red and a pure white, fringed collar. 25 cts. each. Souv. de Chabanne. Lemon, marked coral-red. Collar petals lemon, tipped white. 25 cts. each. OFFER 62a. 3 Peony-flowered Dahlias and 2 Collarette Dahlias for \$1.15, postpaid

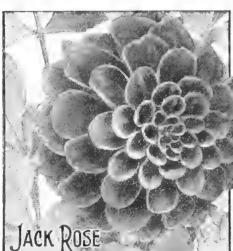
# 3 Peony-Flowered Dahlias, 75 cts.

A new type with very large flowers. Blooms are freely produced on long stems. Geisha. The pride of the Peony-flowered Dahlias. The color is a combination of scarlet and gold with yellow at the center. Flowers 6 in. across. 40 cts. each. Queen Wilhelmina. Immense, fluffy flowers of pure white with yellow at the center. 30 cts. each.

La Riante. The flowers are deep lavender-pink and borne on strong stems;

very choice. 35 cts. each.

# GRAND DECORATIVE DAHLIAS, \$1.50



Delice. A perfect Decorative type; beautiful, glowing rose-pink; delightfully attractive. 25 cts. each.

Golden West. A beautiful lemon-yellow; the flower is fully 4 inches in diameter. 25 cts. each.

Jack Rose. Color is almost identical with the General Jacqueminot rose, brilliant crimson-red with fiery tones in the center. One plant will produce 20 to 30 large flowers. Unsurpassed for cutting. 25 cts. each.

Jeanne Charmet. Color is pink-lilac at the edges shading to pure white at the

center. Immense flowers 7 to 9 inches in diameter. 15 cts. each.

Mrs. J. Gardner Cassatt. A fine cut-flower variety; color is a pleasing shade of mauve-pink, and flowers are elegantly formed. One of the newer Dahlias

that has become a standard. 25 cts. each. **Professor Mansfield.** (**Fancy.**) Rich yellow, white tips and rosy center. 25 cts. each.

Souv. de Gustave Douzon. A giant in size, some flowers reaching 10 inches across; the largest Dahlia known in commerce. Color is an intense shade of orange-red with rich crimson shadings. Blooms profusely. 20 cts. each.

Sylvia (Dolly). Soft, pleasing mauve-pink, gradually changing to white in the center. An especially fine cut-flower. 15 cts. each.

W. W. Rawson. Flowers large; white, overlaid with amethyst-blue, suggestive of delicate lavender. Especially good. 25 cts. each.

Yellow Duke. Beautiful primrose-yellow; fine cut-flower. 25 cts. each.

\*OFFER> 62b Order 12 of any one kind at 10 times the price each; or, the above 10, including 1 of each, for \$1.50, postpaid.



# THE CHOICEST CACTUS DAHLIAS

Golden Gate. A very large hybrid Cactus of a rich deep golden yellow, suffused and shaded fawn, which lights up well under artificial light, a great advantage in a cut-flower. The blooms, often 8 to 9 inches in diameter, are leathery in texture and come freely on long stiff stems. 35 cts. each.

Countess of Lonsdale. A delightful blending of salmon-pink and amber, difficult to describe but peculiarly attractive. Splendid for cutting and admired

by everyone who sees it. 25 cts. each.

Floradora. Splendidly shaped, dark, velvety crimson flowers on long, strong stems; remarkably free-flowering (see cut). 15 cts. each.

J. H. Jackson. Brilliant crimson-maroon, perfect flowers with long, pointed florets. A very dark Cactus Dahlia; early, free-bloomer. 15 cts. each. Juliet. Rosy pink, tinting lighter toward the center; very large flower with

long, incurved petals. 15 cts. each.

Lawine. White with just a suggestion of blush as the flower matures; a

fine, full, large flower. 15 cts. each.

Mrs. Clinton. An exquisite variety with ground-color deep amber which gradually shades to rich rosy pink. 25 cts. each.

Mrs. H. J. Jones. Rich salmon-red, edged cream and heavily striped with

white; a large and perfect flower. 15 cts. each. Nerthus. A giant flower, the center of which is glowing orange-yellow, passing

to carmine-rose at the tips of the petals. 25 cts. each.

Prince of Yellows. Color rich canary-yellow. A splendid kind to use for cut-



A. D. Livoni. (Show.) Makes an exquisite flower

SINGLE DAHLIAS These are light, airy and graceful for bouquets.

Big Chief. Brilliant red, margined maroon, 20 cts. Rose-Pink Century. Flowers 6 inches across; rose-pink. 15c. Scarlet Century. Brilliant scarlet, golden disk. 15 cts. Twentieth Century. Rosy crimson, light shadings. 15 cts. White Century. Pure white, with overlapping petals. 15 cts. Wildfire. Cochineal-red, suffused orange-scarlet. 15 cts.

These Single Dahlias are Remarkable for Their Large Size and Showiness of Flowers

Three each of the 5

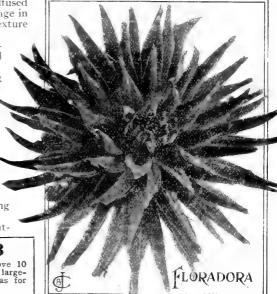
Dahlias illustrated, 15 in all, \$2.50, post-

Ask for OFFER 63c

EOFFER 63d Above 6 Single Dahlias for 75 cts., postpaid.

#### GRAND DAHLIAS IN MIXTURE

Our Double XX Mixed Dahlia Roots are made up of the finest named kinds, both Single and Double varieties, all colors and shades, many of them the finest in existence. We want our friends to try them. 5 for 65 cts., 10 for \$1.25, postpaid. 15 splendid Mixed Dahlias, finest sorts, only \$1.25, by express.



# **≥0FFER>** 63

One each of the above 10 popular, free-blooming, large-flowering Cactus Dahlias for \$1.50, postpaid.

#### 8 SUPERB SHOW DAHLIAS

A. D. Livoni. Beautiful soft pink (see cut). 20 cts. Arabella. Primrose, tipped with rose and lavender. 15c. Black Diamond. Deepest garnet, very dark shadings.15c. Cuban Giant. An immense ball of bright maroon. 15c. Emily. Solferino with white markings; very large. 15 cts. Ethel Maule. White, tinged pale lavender in center. 15c. Red Hussar. Pure cardinal-red; flowers perfect. 15 cts. Yellow Livoni. Soft lemon-yellow; very pleasing. 15 cts.

OFFER 63a

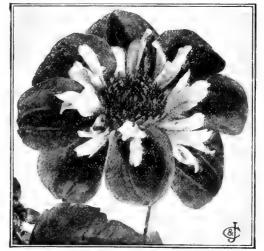
These 8 Show Dahlias, including the finest in this class, for \$1, post-

#### POMPON OR BOUQUET DAHLIAS

Allie Mourey. Pinkish white, tipped deep pink. 15 cts. Little May. Intense, bright lemon-yellow. 15 cts. Rosalie. Free-flowering; yellow, edged with crimson. 15c. **Snowclad.** The finest white in the Pompon class. 15 cts. Vivid. An intense, brilliant, vivid scarlet. 15 cts.

OFFER 63b

These 5 Pompons for 60 cts., postpaid



Maurice Rivoire. Collarette Dahlia. (See page 62)



# THE CHOICEST GERANIUMS 20 cts. each, or 10 for \$1.50, postpaid

#### TEN BEST DOUBLE VARIETIES

**Maryland.** New. This novelty possesses as nearly as possible all the good qualities of a Geranium, viz., bright color, perfect health, good habit of growth and freedom of bloom. Magnificent, semi-double, perfectly formed flowers of an intense, dazzling, fiery red. 25 cts. each.

★Beaute Poitevine. One of the best semi-double, light salmonpink bedders in existence. 20 cts. each, \$1.50 for 10.

Edmond Blanc. Flowers bright carmine, with white center; unusually attractive. 20 cts. each. **E. H. Trego.** Beautiful, dazzling scarlet, soft, velvety finish

on saffron ground; blooms all the time. 20 cts. each.

★La Favorite. Pure white, elegant flowers of surpassing beauty; fine for bedding and cut-flowers. 20c. each, \$1.50 for 10.

Jules Vasseur. Bright cardinal-red, with a distinct white eye and slight violet shading on upper petals. 20c. each.

Mme. A. Ricaud. An exquisitely beautiful flower of bright orange-red, in trusses of largest size. Unexcelled in this color. 20 cts. each.

★Mrs. Lawrence. Beautiful, soft, satiny salmon, tinted white. Very free-flowering. 20 cts. each, \$1.50 for 10. ★Queen of Crimsons, S. A. Nutt. The best dark, rich

crimson bedding Geranium; blooms incessantly. 20 cts. each, \$1.50 for 10.

Jean Viaud. Color is soft rich pink, shading to white at the center. 20 cts. each.

OFFER No. 64. 3 each of the 4 marked ★, best bedders for \$1.50.

OFFER> 64a One each of the above best double Geraniums, 10 in all, for \$1.50, postpaid.



These are the Geraniums that climb and can be trained over a trellis or allowed to hang from a hanging-basket or pot. Established plants will have from six to ten trusses of flowers on them at one time. The colors are exquisite.

**Alliance.** Delicate lilac-white, upper petals feathered and \_blotched crimson-rose. 20 cts. each.

Mme. Thibaut. A lovely shade of clear rosy pink, upper petals delicately but distinctly feathered deep crimsonmaroon. Immense trusses; undulated petals. 20 cts. each. Bettina. A charming shade of tender rose. 20 cts. each.

James J. Hamilton. A hybrid; intense carmine-crimson; long stout stems. Good for bedding or pots. 20 cts. each.

\*OFFER 64c The above 4 Geraniums for 60 cts.,

#### TEN BEST SINGLE GERANIUMS

Alice of Vincennes. Violet-crimson, with white center and scarlet margin. 20 cts. each.

**Lugene Sue.** A very attractive and brilliant shade of russet-orange. An exceptionally free bloomer. 20 cts. each.

Granville. Deep rose-pink flowers produced on strong stems; heads well formed. 20 cts. each.

Rosalda. Large flowers of rich crimson-pink of unusual attractiveness. 20 cts. each.

Jacquerie. Beautiful deep carmine-red. 20 cts. each.

M. Kovalevski. A striking orange shade of Lincoln-red, a new color in bedding Geraniums. 20 cts. each.

Rival. A soft shade of salmon-red; very pleasing. 20 cts. each. Mrs. E. G. Hill. Profuse bloomer; soft, light salmon, petals bor-

dered rose. Excellent for bedding. 20 cts. each. Pamela. Rich crimson-lake color. 20 cts. each.

**Snowdrop.** A strong-growing, splendid bedder, with pure glistening white flowers. 20 cts. each.

EOFFER> 64b The above 10 Single Geraniums for \$1.50, postpaid.

SWEET-SCENTED GERANIUMS. LEAVES ARE FRAGRANT. 20 cts. each

Lemon. Delightful lemon odor. Little Gem. Dwarf grower; rose fragrance. **Nutmeg.** Dwarf; nutmeg fragrance.

**Peppermint.** Robust; peppermint scented.

**Rose.** The old favorite rose-scented Geranium. **Mrs. Taylor.** Scarlet-flowering; rose-scented. A variety much in demand.

Apple. Smells like delicious apples.

OFFER No. 64d. The above 7 Scented Geraniums, all different, for \$1, postpaid

For solid beds and borders

#### VARIEGATED-LEAVED GERANIUMS

Chiefly remarkable for their bright, variegated foliage; very pretty and attractive for bedding and edgings and particularly for pots and window culture.

Marechal McMahon. Bright golden yellow foliage with rich chocolate zone; bright and showy; strong, healthy grower. 20 cts. each.

Mme. Salleroi. Bright green leaves, edged white; grows only I foot high and is universally used for bordering beds; dwarf, compact habit. 20 cts. each.

Silver-leaved, S. A. Nutt. Beautiful green foliage, edged silver; profuse bloomer, with intense crimson-scarlet flowers. 20 cts. each.

OFFER No. 64e. The above 3 Variegated-leaved Geraniums for 50 cts., postpaid

See Pelargoniums, or "Lady Washington Geraniums," page 66



Variegated-

Geranium

# NEW FRENCH HYDRANGEAS (Hydrangea) hortensis

Grand, low-growing, bushy shrubs, hardy only in very sheltered locations in the latitude of Philadelphia. Unequaled for porch and lawn decoration during summer. The blooms are immense, and come in such quantities as almost to cover the bush. To make these Hydrangeas bloom blue, incorporate one-half pound of alum, broken into pieces about the size of a hickorynut, with each bushel of soil.

Price for all, from 3-inch pots, 25 cts. each; 4-inch pots, 40 cts. each, postpaid; 6-inch pots, 60 cts. each, by express.

Avalanche. Magnificent, large, white; very free-flowering.

Bouquet Rose. Large clusters of rosy amber changing to bright pink. Quite a distinct color and very beautiful.

La Lorraine. Large flowers; pale rose turning to bright pink.

Mme. E. Mouillere. Large individual flowers of pure white which form massive heads. Won the Silver Medal at Boston, 1913.

Mousseline. Mauve-rose with cream-colored center; often comes darker.

Souv. de Mme. E. Chautard. Brilliant rose-color; excellent in every way. Makes immense heads of bloom. A row of these along the base of a porch produces a grand effect.

**20FFER> 65** Any 3 of above, in 3-inch size, 60 cts.; any 3 in 4-inch size, \$1, postpaid; or any 3 in largest size, \$1.50, by express.



French Hydrangea. Try a few along the base of your porch

#### 7 FINE FUCHSIAS

White Phenomenal. Pure white, veined crimson. Produces immense flowers. 20 cts.

Gloire des Marches. Pure snowwhite (see cut). 20 cts.

Speciosa, Winter-blooming. Car-

mine and rose. 20 cts.

Little Beauty. Carmine. 15 cts. Esperance. Purple and crimson. 15c. Jupiter. Rich crimson. 15 cts. Trailing Queen. Carmine. A lovely

vine. 15 cts. ≥0FFER> 65a The set of 7 beautiful Fuchsias, \$1, ppd.

#### GENISTA, OR SHOWER OF GOLD

The intense golden yellow flowers almost cover the bush. 15 cts., postpaid; larger size, 35 cts., by express.

#### OLEA FRAGRANS (SWEET OLIVE)

Intensely fragrant. Has small lemonwhite flowers which bloom almost incessantly and the fragrance is deliciously sweet. 25 cts., postpaid; larger size, 50 cts., by express.



New Marguerite, Mrs. F. Sanders



#### 4 HELIOTROPES 15 cts.

Centefleur. Purple; immense heads. Jersey Beauty. Velvety purple. Mme. Bruant. Purple, white eye. Snow-Wreath. White; very fine. 20FFER> 65b The 4 Heliotropes, 50 cts., postpaid.

#### 5 LANTANAS 15 cts.

Harkett's Perfection. Pink and

Alba perfecta. Pure snow-white. Michael Schmidt. Orange-red. Grand Sultan. Terra-cotta-red. Mrs. McKinley. Flowers lilac-pink. OFFER> 65c The 5 Lantanas for 60 cts., postpaid.

#### 5 IMPATIENS 15 cts.

THEY FLOWER INCESSANTLY

Evening Star. Pure white, red center. Sultani. Bright rosy red.

Mistress Marion. Exquisite purple. Orange Queen. Brilliant orange-

Portia. Dainty, delicate rose-pink. EOFFER > 65d Above 5 only 60 cts., postpaid.

#### LARGE-FLOWERED CHINESE HIBISCUS

**Peachblow.** Immense double flowers, like gigantic frilled roses, very freely produced; rich pink with deep crimson center. Use rich soil and fertilize occasionally. Grandiflora. Immense single flowers; bright rose-pink; very beautiful.

Violacea. Rosy carmine, shaded violet; single flowers.

**Versicolor.** Single flowers; red and white. Blooms very freely.

Price. same for all, 20c. each, postpaid; 2-yr.-old, 35c. each; extra size, 50c., by express

\*OFFER> 65e The set of 4 Hibiscus for 60 cts., postpaid; or 4 in 2-yr. size for \$1.25, by express.

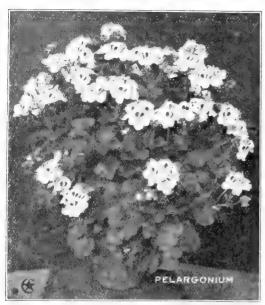
GARDENIA FLORIDA (Cape Jessamine). Waxy white, double flowers of delicious sweetness. This plant is a strong grower and the blooms are freely produced. 20 cts.

and 25 cts. each, postpaid: extra sizes, 35 cts. and 50 cts., by express.

New Marguerite, or Paris Daisy, Mrs. F. Sanders. (See cut.) Flowers are twice as large as shown in the cut, and make a mass of glistening white all over the plant. Excellent for cutting and very easy to grow. 15 cts. each, \$1.50 per doz., postpaid.



# PELARGONIUMS, or LADY WASHINGTON GERANIUMS



Pelargoniums make splendid healthy plants

Countess of Crewe. Satiny rose; crumpled petals. 20 cts. each, postpaid. Lucy Becker. New. Rosy pink; blooms all summer. 35 cts. each, postpaid.

Mrs. Layal. Pink and crimson, with dark blotches. 20 cts. each, postpaid.

Easter Greeting (Ostergruss). Blooms more freely than any other Pelargonium we know. Pink, with dark blotches. 25 cts. each, postpaid.

Pansy. Pink and crimson, with dark blotches, sometimes feathered white. 15 cts. each, 2 for 25 cts., postpaid.

Tommy Dodd. Upper petals maroon, lower petals blush. 20 cts. each, ppd. \*\*OFFER\*\* 66 The set of 6 Superb Pelargoniums for \$1.20, postpaid.

#### PETUNIAS FOR BEDDING

Double Fringed. These Petunias bloom the whole season, even in the hottest weather. Separate colors: White, Pink, Variegated, Crimson,

and Maroon. 15 cts. each, \$1.50 per doz., postpaid.

Single Seedlings. Flowers of the largest size and most brilliant and distinct colors, unsurpassed in beauty. 15 cts. each, 2 for 25c., \$1.25 per doz., ppd.

# COLEUS FOR BEDDING 10 15-ct. kinds, \$1 100 for \$7.50, postpaid

Attraction. Green and red. 15c. Dr. Ross (Brilliancy). Crimson. green and gold. 25 cts. each, 10 for \$2, 100 for \$15, postpaid.

Trailing Queen (Weeping Coleus). Green and red. 15 cts. each.

Firebrand. Brilliant red. 15c. ea. Golden Bedder. Bright golden

yellow. 15 cts. each.

Rita Kirkpatrick. Green and yellow; very attractive. 15 cts. each. Verschaffelti. Crimson. 15 cts. ea.

OFFER> 66a The 6 15-ct. varieties for 75 cts., or the entire 7 above for 90 cts., postpaid.

#### **VERBENAS**

Karl Muller. The brightest Verbena we know, the flowers being an intense and vivid crimson which impels admiration. It is freeflowering in habit and noteworthy in every way. 25 cts. each; \$2 for 10, postpaid.

Mayflower. Of trailing habit; will quickly cover the ground with exquisite clusters of fragrant pink flowers. Strong plants, 20 cts. each, \$1.50 for 10, postpaid.

Mammoth Verbenas. Brightest shades. Mixed colors only. 15 cts. each, 25 cts. for 2, \$1 for 10, postpaid. **Ready April 1.** 

Lemon. Delightfully fragrant foliage. For sachets, etc. 20 cts. each, postpaid.

#### SALVIA (Scarlet Sage) (See cut)

Unequaled for a dazzling show of fiery scarlet. The brightest bedding plant known.

Splendens. Intense scarlet. Bears masses of flowers in long spikes from July till frost. Unsurpassed for showy bedding. 15 cts. each, \$1 for 10, postpaid; \$7.50 per 100, by express.

**Zurich.** The dwarf Salvia. Grows only 18 to 24 inches; flowers intense scarlet. This variety blooms when only a few inches high. 15 cts. each, \$1.25 per doz., postpaid.

#### CRAB CACTUS

Grows in spite of abuse and neglect and bears large, rosy crimson flowers. 20 cts. each; larger size, 35 cts. each, postpaid.

#### BEAUTIFUL PRIMROSES

Fringed Chinese. One of the very finest flowers for house culture. Four separate colors: Pink, Pure White, Crimson and Blue. 15c. each, postpaid. Everblooming (Primula obconica). Blooms all the time. Mixed colors, 15 cts. each, postpaid.

Primula malacoides. Improved Baby Primrose. 15 cts. each, postpaid.

EOFFER > 66b One each Fringed Chinese, Everblooming and Baby Primroses for 40 cts., postpaid.

# SCARLET FOUNTAIN PLANT (Russelia elegantissima)

Has long, wiry stems, which fall over like a fountain, covered with pretty, scarlet, tubular flowers; blooms all the time. 15 cts. each, postpaid.

#### CLERODENDRON FRAGRANS

Bears fine, dense heads of perfectly double, creamy white flowers; remarkably sweet-scented. 20 cts. each, postpaid.

#### HANDSOME VARIEGATED CROTONS

Norwood Beauty. Deep olive-green and golden yellow, with rosy suffusion oak-leaf shape. Exceedingly attractive. 50 cts. each, postpaid.

Aureum maculatum. Narrow foliage, green and gold; very effective.

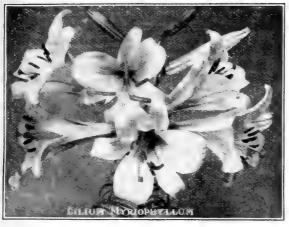
Interruptum. Dark green leaves with yellow and crimson markings. Price of Aureum maculatum and Interruptum, 30 cts.; larger size, 50 cts. each, ppd.



Fringed Chinese Primrose



# SUMMER-FLOWERING BULBS



#### BEST NINE HARDY LILIES

Myriophyllum. New. (See cut.) Flowers white Each suffused with pink and throat canary-yellow color		3 for		Doz.	
which extends part way up the trumpet. Delightfully perfumed. \$1  Auratum vittatum rubrum. Waxy white, with a	00	\$2	50	\$10	00
broad crimson stripe through the center of each petal,					
the rest of the flower spotted crimson	60	I	50	6	00
Auratum. The Gold-banded Lily of Japan. Con-					
sidered the Queen of Lilies. First size	15		40	I	50
Extra-size bulbs	20		50		00
<b>Brownii.</b> Outside purple, inside pure white	50	I	30	5	00
Pardalinum. Leopard Lily. Scarlet and yellow			~		
spotted with purplish brown	15		40	I	50
Speciosum album. Pure white	20		50		00
Speciosum magnificum. Rich deep red	20		50	2	00
<b>Speciosum roseum.</b> Rose and white, spotted red	15		40	I	50
Tigrinum flore-pleno. Double Tiger Lily. Bright					
rich orange, spotted black	12		30	I	20

EOFFER> 67 One each of the above 9 for \$2.75 or the last 7 kinds for \$1.25, postpaid.

#### **GIANT-FLOWERED** AMARYLLIS

Hybrids of Vittata. Impressive giant flowers, beautifully striped, flaked and feathered, unique in their colorings and almost twice the size of an ordinary

Amaryllis. 75 cts. and \$1 each.

Johnsonii. Red, striped white. 35c. each.

Belladonna Lily. Rosy pink; sweetscented. 15 cts. each.

Queen Mary, or Double-Petaled White Amaryllis (Ismene calathina). Very

sweet. 20 cts. each. **Hallii** (Lycoris squamigera). "The Magic Wand Flower." Lilac-pink, shaded clear blue. Foliage disappears in July and flowers appear as if by magic in August. 25 cts. each.

OFFER 67a. The above 5 for \$1.25, postpaid.

AGAPANTHUS umbellatus. Bright blue flowers borne in clusters of 20 to 30. Splendid for jardinieres. 25 cts. each, postpaid.

CHLIDANTHUS fragrans. Bright yellow flowers resembling an Amaryllis; deliciously sweet. 10 cts. each, postpaid.

#### **FANCY-LEAVED CALADIUMS**

All 20 cts. each, postpaid Aymore. Rose center, green border. Candidum. White, veined green. Blanche Wise. White and scarlet. Flambeau. Red center, green border. Gireoud. Cream, with red spots. Lord Derby. Rose, veined green. Pedro Ivo. Creamy white. Sorocaba. Pinkish white, green ribs. Truce. Cream with white spots. Wightii. Green, red, and white.

tion, 3 for 40c. The set of 10 for \$1.50. CALADIUM ESCULENTUM (Elephant's Ear)

OFFER 67b. Any above 3 for 50c., or our selec-

Immense heart-shaped leaves, sometimes 3 feet long by 2 feet wide. 1st size, 15 cts. each; 2nd size, 25 cts. each; 3rd size, 40 cts. each, postpaid.

#### **GIANT-FLOWERING CALADIUM**

Produces pure white flowers like giant calla lilies. Requires plenty of water and hot sunshine. 20 cts. each, postpaid;

large started plants, 50c. each, by express.

## TUBEROUS-ROOTED **BEGONIAS**

These plants like rich moist ground which should be shaded or mulched to prevent drying up.

Single. Six separate colors: Orange, Scarlet, Crimson, Pink, White, and Yellow. 10 cts. each, 6 for 50 cts., 12 for 75 cts., 100 for \$6, postpaid.

Single. Mixed colors. 7c. each, 6 for 35c., 12 for 65c., 100 for \$4.50, postpaid. Double. Four separate colors: Scarlet, Pink, White, and Yellow. 20 cts. each, 4 for 75 cts., 12 for \$1.75, 100 for \$9, postpaid.

Double. Mixed colors. 15 cts. each, 4 for 50 cts., 12 for \$1.40, 100 for \$8, postpaid.

#### DOUBLE BEGONIA, DUKE OF ZEPPELIN

The flowers are rich vermilion-scarlet, exceedingly bright. 25 cts. each, 3 for 60



#### CALLA LILIES (Arums)

Godfrey. Grows 18 inches. Free bloomer. Growing plants only. 25 cts. each. Elliottiana. Golden yellow. 30 cts. each. Little Gem. White. 10 cts. each.

Sweet-scented. Dwarf, white. 15c. each. White Calla, Lily of the Nile. The old

standby. 20 cts. each.

Black Calla. Dark purple flowers, spike black. 15 cts. and 20 cts. each.

Spotted Calla. White flowers, leaves spotted white. 15 cts. each.

OFFER 67c. One each of the last 6 Callas for 85 cts., postpaid.

MONARCH OF THE EAST (Arum cornutum). Blooms without soil or water. Flower sheath is brown, tipped with red and yellow. (Sometimes called Red Calla.) 20 cts. each.

#### RARE CRINUMS

Fimbriatum. White and carmine. Large flowers. very fragrant. 20 cts. each, postpaid.

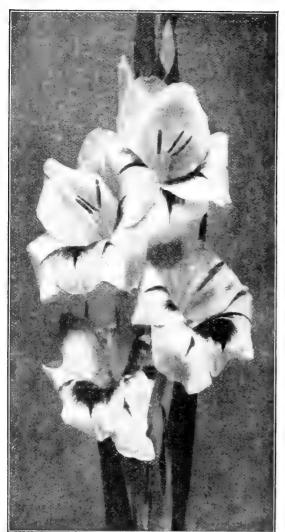
Kirkii. White, striped purple. 35 cts. each, postpaid.

Ornatum. White, striped pink. 50 cts. each, postpaid.



Amarvllis, Giant Hybrids of Vittata





Gladiolus, Mrs. Frank Pendleton, Jr.

## SEVEN SUPERIOR GLADIOLI

WAR. New. Flowers deep brilliant crimson, of large size and great substance. 50 cts. each, postpaid.

AMERICA. A famous Gladiolus. Soft lavender-pink, very light and like an orchid. 15 cts. each, postpaid.

PEACE. Flowers almost snow-white, with a delicate lilac feathering on the lower petals. Unsurpassed for cutting. 35 cts. each, postpaid. MRS. FRANK PENDLETON, JR. Immense flowers, delicate salmon-

pink, with blood-red blotch in throat. 35 cts. each, postpaid.

PANAMA. A seedling of the famous America, with the same splendid form and substance, but the color is a deeper, richer pink. Awarded a First-class Certificate by the Newport Horticultural Society. 25 cts. each, ppd. KUNDERI "GLORY." The New Ruffled Gladiolus. An entirely

new form; petals exquisitely ruffled and fluted. Delicate cream-pink, with crimson stripe in center of lower petals. 20 cts. each, postpaid.

PRINCEPS. The King of all Gladioli. Brilliant scarlet-crimson, with three broad white blotches on the lower petals. Flowers almost as large as an amaryllis, and unrivaled as yet by any other Gladiolus. 15c. each, ppd.

EOFFER 68 The above 7 new and choice Gladioli, \$1.60, postpaid.

#### FOURTEEN SELECTED NAMED GLADIOLI

Attraction. Deep, dark, rich crimson, with a very conspicuous, large, pure white center and throat. 10 cts. each, postpaid.

\*Baltimore. Light salmon, throat marked with deeper salmon on a cream-colored ground. Immense flower. 20 cts. each, postpaid.

\*Baron Hulot. Flowers are deep, dark blue, a unique and beautiful shade, slightly marked with lighter blue. 15 cts. each, postpaid.

\*Brenchleyensis. Brilliant vermilion-scarlet. 15 cts. each, postpaid. \*Chicago White. Large flowers, pure white with faint lavender streaks in the lower petals; very early bloomer. 15 cts. each, postpaid.

Halley. Salmon-pink; red stripe on lower petal. 15 cts. each, postpaid. \*I. S. Hendrickson. Variegated. A beautiful and irregular mottling of white and pink. 15 cts. each, postpaid.

Mrs. Francis King. Light scarlet; very attractive. 10 cts. each, ppd. Nezinscott. Bright scarlet with velvety crimson blotches and white

mottlings. 25 cts. each, postpaid.

\*Niagara. Cream and yellow; throat splashed carmine. 15 cts. each,

Shakespeare. White, penciled light and dark rose. 20 cts. each, ppd.

Sulphur King. Clear sulphur-yellow. 25 cts. each, postpaid.
\*Taconic. Pink, marked crimson and pale yellow. 10 cts. each, ppd. \*Winsome. Exquisite blush-color, shot and shaded with carmine-pink, throat blotched crimson-lake. 30 cts. each, postpaid.

The 8 kinds marked \* for \$1, postpaid, or the set of 14 for \$2, postpaid.

#### GLADIOLUS PRIMULINUS HYBRIDS

A vigorous-growing class that often produces spikes 5 feet in height, very graceful and unusually attractive. The blooms have the clearest tones and tints to be found in lemon, primrose, orange, russet-brown, bright rose, apricot, and some crimsons. They branch freely and should be grown in lots of a dozen or more; beds like this will have blooms for two to three months.

Mixture of Choice Light Shades. 10 cts. each, 3 for 20 cts., 12 for 60 cts., 100 for \$4.50, postpaid.

#### LEMOINE'S BUTTERFLY GLADIOLI

These bulbs are entirely hardy and they bloom about two weeks earlier than other kinds. The flowers are rich in coloring and rival the finest orchids, the colors blending together and producing an effect seen in no other Gladiolus. 3 for 10 cts., 30 cts. per doz., \$2 per 100, postpaid.

#### GLADIOLI CHILDSII, MIXED, FIRST SIZE

These outrank most other Gladioli in size of spike, size of flower, vigor, varied and magnificent coloring, and freedom of bloom. Every color among Gladioli is represented and the form of both flowers and spike is considered perfect. In the colors a number of blues, smoky grays, and purple-blacks appear, varied with pink, crimson, yellow, etc. 3 for 10 cts., 30 cts. per doz., \$2.40 per 100, postpaid.

#### C. & J. LARGE-FLOWERING HYBRIDS IN SEPARATE COLORS

Improved year after year by discarding all undesirable flowers and developing new shades and combinations of colors. Every

bulb will produce a beautiful spike of bloom and some even two and three in a season. C. & J. Mixture of Reds and Scarlets.. \$0 05 \$0 25 \$1 50 C. & J. Mixture of White and Light C. & J. Mixture of Pink Shades
C. & J. Mixture of Yellow Shades
C. & J. Mixture of Striped Shades 05 40 2 00 07 4 50

#### C. & J. LARGE-FLOWERING MIXED **GLADIOLI**

This is an exceptionally choice mixture with all the above colors included so that in lots of a dozen or more you will get a number of excellent kinds. First-size selected bulbs, 4 for 10 cts., 25 cts. per doz., \$1.75 per 100, postpaid.

20FFER> 68b 12 LARGE-FLOWERING MIXED GLADIOLI 12 LEMOINE'S BUTTERFLY GLADIOLI 24 in all, for 50 cts., postpaid

25 each of above, 50 in all, for \$1, postpaid



2 50

# C. & J. SURPASSING TUBEROSES

Tuberoses are among the sweetest and most beautiful flowers in existence. Plant, after the ground gets warm and weather settled, where they are to remain.

Double Excelsior Pearl. Grows 18 inches high, blooms early and bears immense spikes of large, pure white, perfectly double flowers; deliciously sweet. (See illustration.) 3 for 12c.; 7 for 25 cts., 35c. per doz., \$2.50 per 100, postpaid.

Extra-size Double Excelsior Pearl. Very choice. 2 for 10 cts., 50 cts. per doz., \$3 per 100, postpaid.

Silver-leaved. Leaves are bordered cream-white. Flowers large, single and very sweet. Blooms very early. 5 cts. each, 50 cts. per doz., \$3.50 per 100, postpaid.

Orange-flowered. Single flowers resembling orange blossoms in exquisite beauty and delicious fragrance. 3 for 15 cts., 6 for 25 cts., 50 cts. per doz., \$3.50 per 100, postpaid.

Early-branching Albino. Blooms early; flowers are large, single and well expanded; pure, waxy white and delightfully fragrant. The plant has a branching habit, and gives more flowers to the stalk than the other kinds. 6 for 25 cts., 50 cts. per doz., \$3.50 per 100, postpaid.

20FFER> 69 1 bulb each of the above 4 Tuberoses for 15 cts., postpaid

#### THREE EXCELLENT SETS OF TUBEROSES

SET	NO. 1	2 Excelsior Pearl, 2 Orange-flowered 8 in all for 25c., postpaid 2 Silver-leaved, 2 Albino
SET	NO. 2	7 Excelsior Pearl, 2 Orange-flowered 2 Silver-leaved, 2 Albino 13 in all for 45c., postpaid
SET	NO. 3	To Excelsior Pearl, 5 Orange-flowered 2 Silver-leaved, 3 Albino 20 in all for 75c., postpaid

HYACINTHUS candicans. Giant Summer-flowering Hyacinth. Grows 3 to 4 feet high and bears from twenty to thirty large, bell-shaped, pure white, fragrant flowers. Entirely hardy. 5 cts. each, 6 for 25 cts., 50 cts. per doz., postpaid.

LILY-OF-THE-VALLEY. Pure white, bell-shaped flowers. It is perfectly hardy; does not object to shade. 3 for 15 cts., 50 cts. per doz., 25 roots (1 bundle) 75 cts., 100 roots \$2, postpaid. Plant before May 1.

MEXICAN STAR FLOWER (Montbretia crocosmiæflora). Pretty spikes of brilliant star-shaped flowers; rich orange-red; blooms all summer. 3 for 10 cts., 30 cts. per doz., postpaid.

MONTBRETIAS. Mixed colors, different shades of red, orange and yellow; very showy and attractive. 4 for 10 cts., 20 cts. per doz., postpaid.

#### Summer-Flowering Oxalis for Edging

Purpurea. Finely cut foliage and rosy purple flowers. **Dieppi.** Clover-like foliage; fine white flowers. Lasiandra. Finely cut foliage and rosy pink flowers.

Prices: 12 for 10 cts., 20 for 15 cts., 50 for 25 cts., 100 for 40 cts., postpaid; Larger-size bulbs, 12 for 25 cts., or \$1.25 per 100, postpaid.



Nymphaea odorata. The fragrant Water-Lily

NYMPHÆA odorata. The Fragrant Water-Lily. Greatly admired for its great, double, white flowers, often 5 to 6 inches in diameter, which float on the surface of the water. Plant the roots in sandy soil in a tub or half-

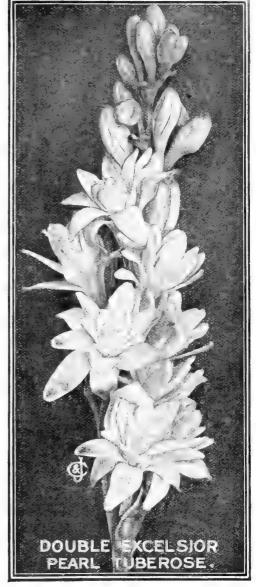
barrel with pebbles to keep them in place, then fill with water. Strong roots, 25 cts. each, 6 for \$1.25, postpaid. SCARLET FREESIA (Anomatheca cruenta). Very pretty and fine for

bedding and pots. 4 for 10 cts., 20 cts. per doz., postpaid.

TIGRIDIA, or Shell Flower. Bloom freely all summer. 3 kinds. Conchiflora. Golden yellow, daintily spotted with crimson. Pavonia grandiflora. Bright crimson, center spotted with yellow. Grandiflora alba. Ivory-white, yellow center, spotted with crimson. 5 cts. each, 6 for 25 cts., 40 cts. per doz., postpaid

ZEPHYRANTHES rosea. Fairy Lilies. Clear rose-pink. 5 cts. each, 3 for 12 cts., 45 cts. per doz., \$3.75 per 100, postpaid. Candida. Pure white, wax-like Fairy Lilies. 3 for 10 cts., 35 cts. per

doz., \$2.50 per 100, postpaid.



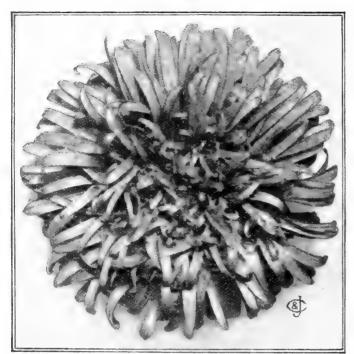
I just received a set of Tuberoses, and, as they were unusually fine bulbs, I must have another set.
Mrs. F. S. M., Dundee, N.Y.



# FLOWER SEED DEPARTMENT

This department is entirely distinct from our Rose and Plant business. It is presided over by those who for years have devoted themselves exclusively to the study and handling of the best Flower Seeds and Bulbs to be had. Whether in Europe, Japan, California, or at home, wherever the different varieties reach their greatest perfection—there is our supply obtained. We endeavor, not in a premium, but in the stock furnished, to give full value. Please note that following pages contain also recent introductions.

For complete index to Flower Seeds and further information of these signs, see page 89. O Annuals; O Biennials; Greenhouse Plants; 2 Perennials; Stove Plants; & Climbing Plants.



The New "Astermum." Flower 51/2 inches across

201 Violet King Aster. © (See cut.) A splendid new variety, making strong, vigorous plants, with rich, dark green foliage and large, round, full flowers. Color rich, deep violet, exquisitely beautiful. One of the finest Asters ever introduced. Pkt. 15 cts., 2 pkts. 25 cts.

200 Rose King Aster. Same type as Violet King but the color is clear rose. Pkt. 15c., 2 for 25c.

203 White King Aster.

One New. Petals are long and narrow, nearly straight and almost flat, lengthwise. The flowers are immense and have a soft, fluffy appearance. Pkt. 15 cts., 2 pkts. 25 cts.

202 Pink King Aster. O New. Flower the same in size and form as the other "Kings," but color is an attractive pink. Pkt. 15 cts., 2 pkts. for 25 cts.

20FFER> 70a Any 2 packets of above "King" Asters for 25 cts., or the set of 4 for 50 cts.

151 New Bluebird Aster. © An exceedingly free-flowering rical. This is considered an ideal medium blue Aster. Pkt. 20 cts.

#### 193 QUEEN OF THE MARKET $\odot$

Valued for its early-flowering character, being in full flower two weeks before most other Asters. Colors deep blue, white, pink and rose. Mixed, pkt. 10 cts.

OFFER> 70b Eleven named varieties on this page, 1 pkt. each, \$1.25, postpaid.

#### 212 NEW RED ASTER, "SENSATION" O

This is the reddest of all red Asters, the color being a rich garnet, or ox-blood-red, which glistens in the sunshine like a live coal. The flowers are very double, average 31/2 inches across, and are borne freely on stems a foot long, from early in August till late in September. The intense color shows up well in a bed or border. The plants are branching in habit, and the blooms come on stems 18 inches long, excellent for cutting. Pkt. 15 cts., 2 pkts. 25 cts.

#### **NEW MIKADO ASTERS 0**

The finest Asters introduced in recent years. The petals are narrow, very long and gracefully reflexed. Plants are unusually vigorous, often making a dozen long, graceful stems, each crowned with an immense flower.

182 Mikado Pink. Exquisite lavender-pink. Pkt. 15 cts. 183 Mikado Rose. Soft rose. Pkt. 15 cts. 184 New Mikado White. Extra fine. Pkt. 15 cts.

\*OFFER 70 1 packet each of the 3 above, 35 cts.

#### 150 THE NEW "ASTERMUM" OR GLORIFIED ASTER ⊙

An entirely new creation in Asters, with flowers so large and like a chrysanthemum that the originator of this strain has well-named it "Astermum." Each symmetrical plant yields from 10 to 15 magnificent blooms on sturdy stems 18 to 24 inches long. Colors white, light pink and lavender. In mixed pkts. only, including the three colors, 20 cts., or 2



THE CONARD & JONES CO.

## THE FINEST ASTERS, continued

#### CREGO'S GIANT COMET ASTERS ○

These make fine, regular pyramids, completely covered with superb, large, double flowers having curved and twisted petals resembling the finest Japan chrysanthemums. We consider these the finest and largest of all Comet Asters, and when cut they keep in good condition longer than any other of this type.

Pkt.

Crego's	Giant	Rose\$0	10
4.4	4.6	White	10
4.4	4.6	Azure-Blue.	10
4.6	4.6	Purple	10
44	6.6	Shell-Pink	10
44	8.6	All above col-	
		ors, mixed	10
	44 44 44	46 46 46 46	" " Azure-Blue. " " Purple " " Shell-Pink " " All above col-

20FFER> 71 Five pkts. of above Asters, including one of each named color, 45 cts.

#### 205 GOOD-QUALITY MIXED ASTERS ⊙

A very good mixture which contains some of the finest varieties and a number of choice colors. Sure to please. Pkt. 5 cts., 1/4 oz. 25 cts., oz. 75 cts.

## THREE SUPERB NEW ROYAL ASTERS ⊙

The best midseason Asters, producing abundantly when the earlier varieties are gone and before the late kinds begin to open. The flowers are almost globular. The center petals are prettily incurved while the wide outer petals reflex, making a most artistic bloom. As a rule these Asters are at their best during the latter part of August and the first part of September. The long-stemmed flowers are ideal for cutting.

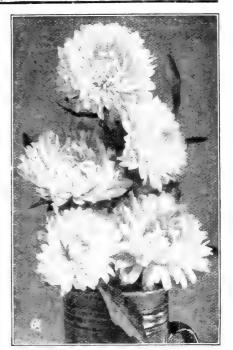
ucui i	or carring.	ct.
187	Crimson Giant\$0	10
188	Royal White	10
180	Peerless Pink	10

EOFFER> 71a The above 3 Royal Asters for 25 cts.

## JAPANESE OR TASSEL ASTERS ©

Flowers 5 to 6 inches across, remarkable for the curiously curled and twisted form of the petals.

177	<b>Deep Rose</b> \$0	10
178	Bright Pink	IO
179	2 colors mixed	10



Asters will keep for two weeks when cut

#### SEMPLE'S BRANCHING ASTERS O

These splendid Asters give immense satisfaction. Our customers speak of them in the very highest terms, and say they cannot be recommended too highly. The plants grow about 2 feet high, and are of sturdy, branching habit. They are enormous bloomers and in their season are covered all over with splendid, large, perfectly double flowers of exquisite beauty.

195 White 198 Crimson 196 Purple 210 Azure-Blue 197 Shell-Pink 211 Peach-Pink

Each of above, pkt. 10 cts.

199 The above 6 colors mixed. Pkt. 5c., 1/40z. 25c., oz. 90c. OFFER 71b. 1 pkt. each of the above separate colors, 6 in all, 45c.

#### 204 C. & J. FINEST MIXED ASTERS O

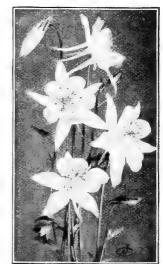
This is a fine mixture of the best and most beautiful Asters for general planting. It is made by ourselves and includes a great variety of the best kinds and choicest colors. They are no trouble to grow and can be planted in masses by sowing broadcast, but it is best to start the seeds early, in a hotbed or in the house, and transplant outside about May 10 in this latitude. This splendid mixture has received high praise from our customers and, knowing the varieties included, we recommend it strongly. Pkt. 10 cts., ½0z. 40 cts., oz. \$1.50.

The Asters I got of you were superb. I had a big bed of them, crimson in the center, then white, then shell-pink and the outside row purple. It was a show bed—they looked more like chrysanthemums than Asters—Mrs. W. T. Z., Malvern, Pa.

Abutilon (Chinese Bellflower)

### SELECTED FLOWER SEEDS

50	ABUTILON. Chinese Bellflower. Colors pink, yellow, P	
	orange, red, white, etc. (See cut.) Fine mixed\$0	10
60	ACROCLINIUM. Everlasting Daisy.   When dried makes	
	lovely winter bouquets. Pale pink and white	05
63	AGAPANTHUS umbellatus. Blue Lily of the Palace.	
	Plant in large pots or tubs on the lawn or piazza	05
60	AGERATUM, Imperial Dwarf Blue. O Grows 6 inches	
-	high; excellent for blue ribbon borders. Blooms continuously	
	and profusely from June till frost. Splendid when massed	
	<sup>1</sup> / <sub>8</sub> OZ. 15 Cts	05
70	"Imperial Dwarf White. O Pure white 1/80z. 15 cts	05
71	" Fine Mixed. ⊙	05
75	ALYSSUM, Little Gem. O 1/202. will plant 40 feet. Grows	
	only 3 to 4 inches high; a perfect mass of white flowers	
	which last the entire summer. Unsurpassed for borders.	
	½0z. 25 cts., oz. 40 cts	10
76	" <b>Sweet.</b> O Grows 4 to 6 inches high; excellent for edging.	
	(See cut, page 72.)½oz. 15 cts., oz. 25 cts	05
77	"Golden Saxatile. 21 Brilliant yellow flowers, hardy and	
	fine for rockwork	05
80	AMPELOPSIS. Boston Ivy. 21 See description and illus-	
	tration on page 56	0.5
8.3	ANCHUSA Capensis. Large-flowering Forget-me-not. O	
5	Grows 2½ feet high. Sky-blue with white eye	0.5
84	ANCEL'S BREATH (Gypsophila). O The tiny flowers are	- 5
-	Car	

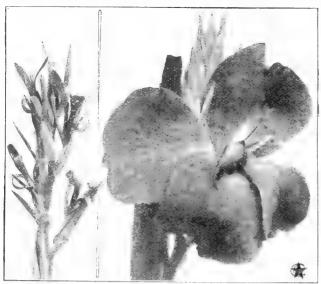


Aquilegia (Columbine). See page 72



borne in abundance on long, branching stems.....

## ANTIRRHINUMS, BALSAMS, CANNAS, ETC.



Original Native Canna

C. & J. New Seedling Lily-Canna

	ANTIRRHINUM, or Snapdragon. O These are the	Pkt.
85	new. improved sorts. (See cut.) '3 separate colors:  Scarlet, 10c. 86 White, 10c. 87 Yellow, 10c.	
88 80	<ul> <li>3 colors, Scarlet, White, and Yellow, MixedSo</li> <li>Dwarf Tom Thumb.   Grows 6 inches, covered</li> </ul>	10
- 9	with beautiful spikes of gaily colored flowers	05
95	<b>ARABIS alpina.</b> 24 Makes spreading tufts of green, covered with pure white flowers early in spring	05
98	ASPARAGUS plumosus. Climbing Lace Fern. 🛆 §	
99	Bright green, feathery foliage. (See cut, page 58.).  ** Sprengeri. \( \sum \) Valuable for vases, baskets, etc	15 15
93	AQUILEGIA. Columbine. 21 Improved. Many beautiful colors, perfectly hardy	05
225	BACHELOR'S BUTTON, Double. ① Much larger than the old kinds.	05
228	BALLOON VINE. ○ § Slender, rapid-groweroz. 20c	05
230	BALSAM, C. & J. Double Rose. © Flowers perfectly double, like roses, in all colors. Splendid mixed Also in separate colors—all double.	05
23 <b>I</b>	66 White, 10c. 232 Pink, 10c. 233 Scarlet, 10c.	
	Any 3 pkts. of Balsam in separate colors for 25 cts.	





Antirrhinum (Snapdragon)

Sweet Alyssum



Mr. Wintzer among his "pets"-Mrs. A. F. Conard Cannas

### C. & J. CANNA SEEDS

We lead in Canna Seeds as in the plants, for these seeds are produced on our own grounds and cannot be surpassed. (See our Canna plants, with fuller descriptions, offered on pages 38 to 41.)

When ready to plant, soak seeds in warm water for half a day or more, and then plant indoors, about 1 inch deep in a moist, sandy soil. You should get about sixty per cent to germinate. Transplant to 18 inches apart as soon as the ground is warm—not before.

C. & J. seeds are saved from picked flowers only and cannot be duplicated anywhere

These named kinds have been picked from named Cannas, but, as they are not segregated, the seeds cannot all be expected to come true to name; but they will in every case produce beautiful blooms.

I	kt.	0	z.
345 City of Portland. New. 4 ft. Rich deep pink. \$0	35	\$1	50
305 Comte de Sachs. 4 ft. Clear crimson-scarlet	15		50
308 <b>Director Holtze.</b> 3 ft. Yellow, dotted with rose.	15		50
355 <b>Dragon.</b> Dark ox-blood red	25	I	00
310 <b>Duke of Marlborough.</b> 4 ft. Rich velvety crimson.	15		50
346 Flag of Truce. New. 4 ft. Cream-white, with			
faint pink dots on each petal. (See back cover.).	25	I	00
347 Gaiety. New. 5 ft. Reddish orange, very bright.	25	I	00
317 Golden Gate. New. 4 ft. Yellow. (See back cover.)	25	I	00
319 Jane Addams. New. 4½ ft. Buttercup-yellow	25	I	00
323 <b>Kate F. Deemer.</b> 4 ft. Lovely oriole-yellow	30	I	25
330 Mrs. A. F. Conard. 4 ft. Finest salmon-pink	35	I	50
332 Mrs. Woodrow Wilson. Deep pink	50	2	00
333 <b>Panama.</b> 3 ft. Orange-red	25	I	00
336 <b>Pillar of Fire.</b> 6 ft. Bright crimson-scarlet	15		50
349 <b>Princeton.</b> New. 4 ft. Intense yellow	25	1	00
356 Queen of Holland. 4 ft. Rich orange	25	1	00
337 Richard Wallace. 4 ft. Good yellow ledder	15		50
353 <b>Splendor.</b> $4\frac{1}{2}$ ft. Large flowers; intense scarlet	25	I	00
338 <b>Venus.</b> 4 ft. Pink and cream	15		50
341 William Saunders. 4 ft. Bright scarlet; very fine.	25	I	00
	4		

20FFFR> 72 Any 5 pkts. of same price for the price of 4. For example, 5 pkts., 25 cts. each, for \$1, postpaid.

### C. & J. LILY-CANNA SEED, MIXED

From this mixture you are quite likely to secure some new improved and as yet unintroduced sorts.

342 C. & J. New Pedigree Cannas, Extra Choice. Pkt. Oz.

See Canna Roots and Plants, on pages 38 to 41, and back cover page

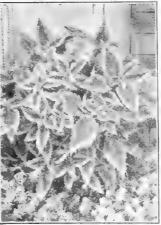
Flower Seeds



## BEGONIAS, CARNATIONS, COSMOS, ETC.









	laria	

Candytuft

Cineraria

5	<b>Begonias</b>	for	Bedding	Height 9	to	12	inche
---	-----------------	-----	---------	----------	----	----	-------

Seed is very fine and germinates slowly. Start indoors in Feb	ruary
March for May planting. The foliage is thick and glossy, an	id the
lliant flowers bloom profusely all season until frost.	Pkt.
California Hybrids, Mixed	
White Gem. Pure white	0.5
Vernon (coral-red), and 240 Vulcan (scarlet)each	10

							_
OFFFD	73	One plet	of oach	-6 4h-	-1	A 600 25	ha

_			_
242	BE	GONIA REX.	I
2.13	BE	GONIA, Tuberous-rooted, Single. A Brilliant	
- 45		colors. Finest mixed.	I
244	66	Tuberous-rooted, Double.  Finest mixed	I
253	BR	OWALLIA. O Charming sky-blue flowers. Excellent	
50		for winter window bloom	0
257	CA	CTUS.  Choice mixed	I
260	CA	LCEOLARIA hybrida. 💿 🖒 Pocket-shaped flowers	
		in mixed colors. (See cut.)	I
263	CA	LENDULA (Pot Marigold), Oriole. O Yellow	0
264	66	Meteor. O Double flowers; deep canary-yellow,	
		striped with orange	0
265	CA	LLIOPSIS Drummondii. Golden Wave. O Bright	
		golden flowers, 2 in. across, with dark brown centers.	0
267	CA	MPANULA. Canterbury Bells.   Bell-shaped flow-	
		ers, single. Mixed colors	0
268	66	Double Mixed	0
270	CA	NARY-BIRD FLOWER. O § Height 10 to 12 feet.	
		Golden yellow, fragrant flowersoz. 25 cts	0
272	CA	NDYTUFT, Giant Hyacinth-flowered. O Pure	
		white flowers almost like a hyacinth 14 oz. 25c.	0
273	66	Fragrant Empress. O Pure white. (See cut.)	0
276	66	Hardy. 2 Pure white	0
277	6.6	Crimson (), 278 Lavender (), 275 Mixed () each	0
400	CA	RNATIONS, Marguerite. Superb New Dwarf. $\odot$	
		Blooms abundantly in three to four months after	
	44	sowing. Mixed colors 1/4 oz. 40 cts., oz. \$1.25	I
401	66	Perpetual or Tree. Finest mixed	1
	-	Perennial. 21 Seeds sown in the open ground in	
		May or June bloom splendidly the next season and are very showy. Three kinds as follows:	
402	66	German. 2 Extra choice, double; mixed	_
403	64	German. 2 Double; mixed	0
404	6.6	Early Vienna. 2 Extra fine	I
430	CA'	THEDRAL BELLS, or Cobæa scandens. O § Beau-	-
400		tiful, bell-shaped flowers, green at first, but change to	
		violet-blue. (See cut, page 57.) 1/4 oz. 15 cts	0
	CA	RDINAL CLIMBER. (See Ipomœas or Moonvines,	_
		foot of page 76.)	
408	CE	LOSIA, Ostrich-Plume.   Makes plants 2 feet high,	
,		with a large, fiery red, feathery plume	0
409	44	Childsii, or Chinese Woolflower. New. Makes	
		magnificent plants that are covered with ball-	
		shaped, woolly flowers of deep crimson. (See cut.	

	CE	NTAUREA imperialis. ⊙ Nicely branched. Round, I fluffy flowers as big as teacups. Mixed colors\$¢ gymnocarpa. Dusty Miller. 21 Leaves silver-	Pkt.
411		white; valuable for beds and edgings	0
412	66	Marguerite. O Snow-white, I to 2 inches across	0
		NTROSEMA grandiflora. Butterfly Pea. 🔾 🖇 Bears	,
		clusters of rosy purple and creamy white, pea-shaped	
	OTT	flowers. Grows 6 to 8 feet	0
		INESE WOOLFLOWER. New. (See Celosia Childsii.)	
420	СН	<b>RYSANTHEMUMS, Perennial.</b> 24 Our seed is saved from the finest hybrid Japanese, Chinese	
118	66	and Ostrich-plume varietiesinodorum plenissimum. ⊙ Bears hundreds of per-	10
cq a o		fectly double, snow-white flowers	0
419	66	<b>French Marguerite.</b> ① Entirely different from the	
	CD	Japanese sorts; 12 to 18 inches high; very showy	0
		<b>NERARIA hybrida.</b> ⊙ ∟ Flowers are 2 to 3 inches across and come in many brilliant colors. (See cut.)	I
427	CL	EMATIS paniculata. The Sweet-scented Japan	-
439	CT	Clematis. (See description, page 54.) <b>EOME pungens.</b> Spider Plant, or Mountain Honey-	10
420	CL	suckle. © Bright rose-pink flowers with curious, long stamens standing out in all directions. Fine mixed.	0
433	$\mathbf{CO}$	CKSCOMB, Queen of Dwarfs. O Grows only 8 to	
		10 inches high, and bears immense heads of bloom	
435	66	10 to 12 inches across; deep, rich, velvety crimson  Finest Varieties, Mixed. ①	03
	CO	LEUS, Novelty, Irish Zulu. O Leaves deep green,	05
440		underlaid with golden yellow and with dark purple	15
441	66	rib and veins.  Large-leaved and Fringed Strains.   Splendid mived (Secont)	10
442	66	mixed. (See cut.)	0.5
445	CO	MMELINA. Blue Day Flower.	0;
447	CO	REOPSIS grandiflora. 2 Grows 2 feet high; golden	0,
		yellow; flowers profusely	0
463	CO	<b>SMOS, Double-crowned and Crested.</b> ① New. Similar in habit to the early-flowered Cosmos. A	
		large percentage have double, crested centers or	
4 # 0	66	crowns which give the plants a dainty appearance.	25
450		<b>Crimson Ray.</b> ① A distinct novelty. This manypetaled type comes in star-like form and of the most	
		brilliant crimson color; strikingly beautiful	IC
452	66	Lady Lenox. O Immense, sea-shell-pink flowers.	
453	66	(See cut, page 74.).  White Lady Lenox. • New. Glistening white;	10
454	66	extra-large flowers	15
134		mixed colors; blooms profuselyoz. 30 cts  Mammoth Giants of California. • White	10
456	66	Mammoth Giants of California.  White	() 5
458	66	Crimson. O	() 5
460 462	66	White and Crimson Mixed. ⊙hybridus. ⊙ Pure white, pink and rose, centers yel-	0.5
402		low. Grown in great quantity	() 5
465	CU	PHEA. O Cigar or Fire-Cracker Plant	0.5



## CYCLAMEN, DAHLIAS, HARDY PINKS, ETC.









Datura, Sweet Nightingale

Cosmos (see page 73)

Cyclamen Persicum

Cathedral Bells (see page 73)

O Large, branching Pkt

05.

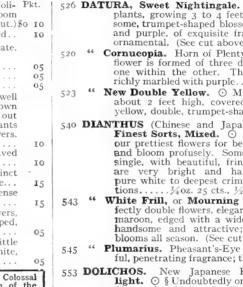
TO

468	CY	<b>CLAMEN Persicum.</b> Beautifully variegated foliage and richly colored, orchid-like flowers. Bloom	kt.
		profusely during fall, winter and spring. (See cut.)\$0	TO
471	6.6	Giganteum. \( \sum_{\text{Very large flowers.}} \) Finest Mixed	10
	CY	<b>PRESS VINE.</b> ⊙ § A beautiful vine with delicate, fern-like foliage and lovely star-shaped flowers.	
477	66	Crimson	0.5
478	6.6	White	05
479	66	Mixed Colors	05
505	$\mathbf{D}\mathbf{A}$	HLIAS, FINEST DOUBLE. O 21 It is now well	
		known that fine Dahlias are grown from seed sown	
		in the spring. Seed started in the house and set out	
		the last of May will be in bloom as soon as plants	
		from roots, and will produce as many fine flowers.	
		Finest double, Mixed. (See cut below.)	IO
508	6.6	Cactus, Double Mixed Colors. O 2 Seed is saved	
		from the choicest cactus-flowered varieties	IC
511	66	Collarette, Mixed Colors. O 2 Entirely distinct	
		from other Dahlias, and very novel in appearance	15
513	6.6	Colossal. O 2 Ins strain produces miniense	
		flowers 8 to 9 inches in diameter	15
515	6.6	Striped Single. O 2 Beautiful, large, single flowers,	
		many of them 4 inches across; rich colors, striped,	
		flaked, mottled and dotted	0.5
518	6.6	Dwarf Tom Thumb, Double. O 2 Elegant little	
		plants, growing only 2 feet high; flowers white,	
		yellow and rose, banded and variegated	05

20FFFR> 74 1 pkt. each Cactus, Collarette, and Colossal Dahlia seed for 35 cts.; or 1 pkt. each of the

entire set, 6 in all, for 50 cts. 536 DIAMOND FLOWER. O A lovely little annual, quickly covering the ground with beautiful moss-like foliage from which

monds. Pkt. 5 cts.



plants, growing 3 to 4 feet high, producing hand-some, trumpet-shaped blossoms, white, blue, yellow Cornucopia. Horn of Plenty. © Three feet. Each flower is formed of three distinct trumpet flowers, one within the other. The color is waxy white, richly marbled with purple. " New Double Yellow. O Makes a fine, bushy plant about 2 feet high, covered with beautiful, large, yellow, double, trumpet-shaped flowers..... 540 **DIANTHUS** (Chinese and Japanese Pinks). **C. & J. Finest Sorts, Mixed.** ① These Pinks are among our prettiest flowers for bedding; they grow easily and bloom profusely. Some are double and others single, with beautiful, fringed petals. The colors are very bright and handsome, ranging from pure white to deepest crimson in endless combinations......<sup>1</sup>/<sub>4</sub>oz. 25 cts., <sup>1</sup>/<sub>2</sub>oz. 40 cts., oz. 75 cts... White Frill, or Mourning Cloak. O Large, perfectly double flowers, elegantly fringed; rich purplemaroon, edged with a wide border of pure white; handsome and attractive; rich clove fragrance; blooms all season. (See cut below.)... " Plumarius. Pheasant's-Eye Pink. 2 Has a delight-545 ful, penetrating fragrance; the original Clove Pink.. 553 **DOLICHOS.** New Japanese Hyacinth Bean. **Day-light.**  $\bigcirc$  § Undoubtedly one of the nicest. It grows 8 to 10 feet high and will quickly cover itself with

long, graceful clusters of pure white, sweet, wistaria-

like flowers.....oz. 20 cts...





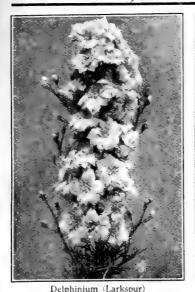
New Chinese Woolflower (see p. 73)

Our Double Mixed Dahlias are fine for late-season bloom

Dianthus, or Hardy Pinks



## DAISIES, DELPHINIUMS, GERANIUMS, ETC.







African Golden Orange Daisy (Dimorphotheca aurantiaca)

Digitalis (Foxglove)

	Daisies	kt
66	Blue Daisy (Agathea amelloides) Seeds bloom quickly. \$0	
96	<b>Blue-eyed African Daisy</b> ( <i>Arctotis grandis</i> ). ① Flowers white, with yellow band at base and bright blue at center.	(
592	English Double Daisy (Bellis perennis). 21 The flowers are white, pink, red and variegated. Finest mixed	(
455	Swan River Daisy (Brachycome). ① White and blue	(
420	Shasta Daisy. 24 Snow-white flowers, 4 in. across; hardy.	
550	African Golden Orange Daisy (Dimorphotheca aurantiaca). Glossy, rich orange-gold. (See cut.)	
551	African Daisy Hybrids (Dimorphotheca aurantiaca hybrida). Mixed, including white to red, lemon, salmon, etc.	
≥ <del>0</del> I	75 1 pkt. each of the above 7 Daisies, 7 pkts. in all, for 40 cts.	
530	<b>DELPHINIUM.</b> Larkspur. 21 Mixed colors	-
533	" Formosum. 21 Deep blue, with clear white centers.	-
534	<b>"Belladonna.</b> 21 The everblooming hardy Larkspur. Flowers clear, light blue	

Geraniums are easy to grow from seed

	548 <b>DIGITALIS.</b> Foxg	love. 2 Every year increasingly cul- Pkt.
kt.	tivated in shr	ubberies and woodlands. Fine mixed. \$0 05
05		. California Poppy. O Brilliant
		d white flowers all the season .oz. 30c o5
05		mannia). O Large, golden yellow,
		flowers
05		erophylla. Mexican Fire Plant, or
05	Fire-on-the-Moun	tain. O Bushy plants, 2 to 3 feet high. o5
~		LOWERS.   Finest mixed 05
10	See also Acroclini	um, page 71, and Helichrysum, p. 76
	630 FERNS Sow is	n light, peaty soil
IO	633 FEVERFEW, Dou	ble. O 21 Handsome, large, double
	white flowers, exc	ellent for bedding. 12 inches high 05
10		r, Victoria. ⊙ Lovely azure-blue
		for carpet-bedding and edging os
		. ⊙ Sky-blue, clear yellow eye o5
		v flower freely the first year
05		The Trailing Fuchsia Fine for
05		s and pots 05
		lanket Flower. O Bright, handsome
15	colors	
)		

30

650 Gaillardia Picta Lorenziana, Pkt.

Double. © Golden yellow, orange, amaranth and purple....\$0 05 670 GODETIA. O Of dwarf habit; flowers of handsome shape and brilliant colors. Fine mixed.....

#### Geraniums from Seed

Geraniums bloom finely from seed the first season. Many persons prefer to raise them, as it is much the cheapest, and there is always a chance of getting valuable new sorts. (See cut.) 653 Finest Mixed. Exquisite kinds...\$0 10 656 Good Mixed. Choice varieties... 05 659 Apple-scented. Leaves delightfully-scented.... See also Pelargonium Seed, page 78.

#### Gerberas (See cut)

664 Adnet's New Hybrids. 21 The blooms are like immense daisies and come in all colors, on stems 18 in. long...... 665 **Giant Scarlet.** 24 New. Flowers 5 to 6 inches across; color intense scarlet; grand for cutting..... 668 GLOXINIA hybrida. 🛆 The handsome, bell-shaped flowers show a great

variety of beautiful colors, many

being spotted and blotched.....

Gerbera

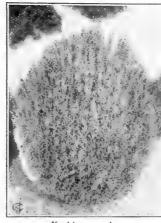


Flower Seeds

## GRASS SEED, HOLLYHOCKS, MOONVINES, ETC.









Ornamental Gourds

Heliotrope

Kochia scoparia

Kudzu Vine

673 **GOURDS.** ⊙ § Climbers which produce curiously shaped Pkt. fruit. (See cut above.) Mixed . . . . . . . . oz. 40 cts. . \$0 o5

### C. & J. "VELVET GREEN" LAWN GRASS SEED

Prepare the ground so as to have a fine, smooth seed-bed, put on plenty of seed and start the lawn mower as soon as grass is tall enough to catch the machine. The seed should be lightly raked in and the ground made smooth with a roller.

PRICE: By mail, postpaid, 25 cts. per qt., 2 qts. for 45c.; in bulk, by express, \$1.50 per pk. of 5 lbs., \$5 per bushel of 20 lbs.

# QUANTITIES TO USE Square ft. r lb. for. 350 5 lbs. for. 1.750 10 lbs. for. 3,500 25 lbs. for. ½ acre

703 Hollyhocks, Superb Double Mixed. 21...... 730 ICE PLANT, Mesembryanthemum. O A handsome plant for hanging-baskets, vases, rockeries, etc..... 05 733 IMPATIENS Sultani. O Brilliant, rosy crimson flowers, very showy; a good house plant..... 05 **IPOMŒA.** See Moonvines, offered below. 753 JAPAN IRIS, Iris Kaempferi. 21 Lovely orchid-like flowers. Finest mixed. (See cut, page 44) ..... 438 JOB'S TEARS, Coix Lacryma. O An old-fashioned remedy for sore throat, etc., when the seed is strung on thread and worn around the neck.....oz. 10 cts.. 800 **KOCHIA scoparia.** Summer Bush Cypress, or "Ball of 05 Fire." © The plants grow 2½ feet high, and look well when planted singly. (See cut.)....¼oz. 25 cts.. 10 1338 KUDZU VINE, Dolichos Japonicus, or Pueraria Thunbergiana. Jack-and-the-Beanstalk. 21 § The most rapid-growing vine known. Perfectly hardy. (See cut.) 825 **LANTANA.** ① Verbena-like flowers in pink, yellow and T Os orange. Splendid for bedding..... 05 835 LAVENDER. 24 Pale blue flowers, yielding, when dried, a delightful perfume... 05 828 LATHYRUS. Perennial Pea. 21 § Perfectly hardy; sweet-pea-like flowers. Mixed colors...... 05 splendens. California Perennial Pea. 21 § Dark crimson flowers, more showy than the other varieties... 05 830 " Pink Beauty. 21 § Deep, bright rose-color...... 05 838 **LEMON VERBENA.** Leaves very fragrant...... 05 840 LINARIA. Kenilworth Ivy. @ 21 Useful for vases..... 05 843 LINUM grandiflorum. Crimson Flax. © Excellent for clumps or edgings. Very fine....

10

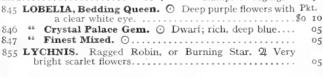
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10



Ipomoea (Moonvine)



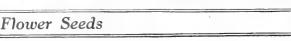


751 "CARDINAL CLIMBER (Ipomæa Quamoclit). §Beautiful and brilliant cardinal flowers, i inch across, that cover the plant; grows 30 feet in a season. 10 seeds
 742 "Rubro-cærulea. Early-flowering, new sky-blue Moonflower. ○ § Lovely sky-blue.......
 739 "Coccinea. Star Ipomæa, or Cuban Belle. ○ § Bright scarlet......
 736 "Coccinea hederifolia (Mina sanguinea). ○ § Crimson.
 748 "Setosa. Brazilian Morning-Glory. ○ § Extra-strong, vigorous climber; pink flowers, 3 inches in diameter.
 750 "Versicolor (Mina lobata). ○ § Grows 18 to 20 feet; flowers red, then orange, and creamy white when open.

EOFFER> 76 1 pkt. each, Blue and White Moonflowers, 20 cts., or the entire set of Ipomœas, 7 pkts., for 50 cts.



Lathyrus (Perennial Pea)





## C. & J. FREE-FLOWERING NASTURTIUMS

### **CLIMBING VARIETIES**

#### **NOVELTIES**

1082 **Fringed Fire-flame.** ① § A remarkable novelty. The fringed flowers are of the deepest fiery scarlet. Unlike some Nasturtium novelties, this variety comes quite true from seed. Pkt. 10 cts., oz. 20 cts.

1083 Ivy-leaved, Tall Mixed, of Many Colors. • § The leaves have a marked resemblance to the hardy English ivy. Petals of the flowers are quite narrow and, standing well apart, present a striking, star-like appearance. This mixture contains almost every color known in the regular types of Nasturtiums.

Pkt. 10 cts., oz. 20 cts., ½ lb. 60 cts., lb. \$2.

1087 Variegated Queen. ⊙ § An entirely new class in Nasturtiums. Every leaf is variegated with yellow, white and green, but in such differing degrees that the plants present a most varied aspect. The flowers are a rich scarlet-maroon, deepest at base of petals. Pkt. 10 cts., oz. 25 cts.

\*OFFER> 77 The above 3 Novelties, 1 pkt. each, 25 cts.

1085 Madame Gunther's Hybrids. ⊙ § These splendid Climbing Nasturtiums grow 5 to 6 feet high, and are covered

with large, brilliant, sweet-scented flowers all summer and fall. The colors are very rich and handsome, including many different shades of white, rose, pink, salmon, purple, dark velvety maroon, golden yellow, etc. Pkt. 5 cts., oz. 10 cts., ¼lb. 40 cts.

1080 Caprice. ○ § An exceedingly beautiful variety. The flowers are extra large and include many brilliant shades of crimson, scarlet, orange, yellow, etc. It is named Caprice from its great variety of colors and its habit of bearing flowers of different colors on the same plant. Pkt. 5 cts., oz. 15c., ¼lb. 5oc.

1084 **Jupiter.** ① § The flowers are 3½ to 4 inches in diameter and deep, rich golden yellow, very durable and extra fine for cutting and vases. Pkt. 5 cts., oz. 15 cts., ½-lb. 50 cts.

cutting and vases. Pkt. 5 cts., oz. 15 cts., ½ lb. 50 cts.

1081 **Chameleon.** ⊙ § Strong-growing, climbing variety with many large, richly colored flowers of delightful fragrance and different colors on the same plant. Pkt. 5 cts., oz. 15 cts., ¼ lb.

1086 **C. & J. Grand Sweet-scented.** © § The colors range through dark cardinal-red, scarlet, sulphur spotted with crimson, golden yellow, striped and variegated with dark brown and black; the flowers are valued for table decoration, having a rich, spicy, delicious fragrance which is very attractive. Best quality. Pkt. 5 cts., oz. 10 cts., ½lb. 25 cts.

20FFFR> 77a 1 pkt. each of Madame Gunther's, Caprice, Jupiter, Chameleon and C. & J. Sweet-scented, the 5 for 20c., postpaid.

### TOM THUMB GIANT-FLOWERED NASTURTIUMS

1050 **Burning Bush.** © New. Intense, blood-red flowers, borne in clusters around the main stem of each plant in such quantities that they part the foliage, giving the effect of a bush on fire. Pkt. 15 cts., oz. 30 cts.

1051 Golden Midnight. ⊙ New. Foliage is clear golden yellow, against which there stand out in most artistic contrast flowers that are almost black—really a deep maroon. For variety you should plant some of these with the green-leaved kinds. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts.

1052 **Queen of Tom Thumbs.** ① New. Foliage is mottled green and white; the flowers vary from scarlet to primrose. Pkt. 10 cts., ½0z. 15 cts., oz. 25 cts.

10 cts., ½oz. 15 cts., oz. 25 cts.

1053 C. & J. Large-flowering California Mixture. ⊙
Beautiful and striking colors. Best quality. Pkt. 5 cts., oz.

10 cts., ¼lb. 30 cts., lb. \$1.

1054 **Dwarf French Chameleon.** ① Flowers of largest size, of many different shades and markings on the same plant. Pkt. 5 cts., oz. 10 cts., ½lb. 30 cts., lb. \$1.

EOFFER 77b 1 pkt. each of the above 5 Dwarf Nasturtiums for 30 cts., postpaid.



Nasturtiums are unsurpassed for ease of culture, beauty of flowers and foliage, and constancy of bloom. The colors are always brilliant



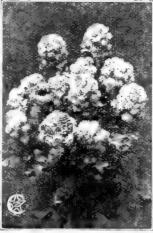
## MARIGOLDS, MIGNONETTE, MORNING-GLORIES, ETC.







Oenothera, or Evening Primrose



Mignonette



Marigolds

696	MA	LLOW MARVELS, Hardy Hibiscus. 21 Grow about Ph 4 feet high and bear enormous flowers. Mixed\$0	kt. 05
000	ъл А	RIGOLD, Eldorado. O Grows large and bushy	05
	1717	French Double Dwarf. O Grows compact	05
901	66	Dwarf Legion of Honor. O Flowers golden yellow,	03
902		marked crimson-brownoz. 25 cts	0.5
			0.3
905	IVLA	RVEL OF PERU, Mirabilis. Four o'Clock. O	0 #
		Brilliant colors	05
908	MA	URANDIA. O Fine tubular or bell-shaped flowers	
		of white, purple, and rose	05
1012	MI	MOSA pudica. Sensitive Plant, or Humble Plant. 🔾	
		The leaves close and droop when touched or shaken.	05
1000	MI	GNONETTE, Rosemawr. O Finest, large-flowering.	
1000	147.7	Mixed	0.5
TOOL	66	Red Goliath. O New	10
1002	6.6	The Machet. O Deliciously scented. 1/2 oz. 20 cts	0.5
1003	6.6	Giant White. O White florets	05
1004	66	Common Sweet. O (See cut.)oz. 10 cts	05
	MI	MULUS tigrinus grandiflorus. Monkey Flower. O	_
1015	AVA.A.	Brilliantly colored flowers	05
1018	6.6	Moschatus. The Musk plant. O An old favorite	05
	3.50	ORNING-GLORIES, Japanese Imperial. O § (See	- 5
1025	IVIC	cut.)oz. 10 cts., <sup>1</sup> / <sub>4</sub> lb. 35 cts	05
1026	66	Japanese Fringed. ⊙ §Oz. 12 cts., ¼lb. 40c	05
	66	<b>Double-flowering Japan.</b> ① § Variety of colors	10
1027			10
1095	MI	GELLA, Love-in-a-Mist. O Known as Lady-in-	05
		Green, Devil-in-a-Bush, etc	V5

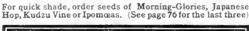
1000	NICOTIANA affinis. © Splendid, pure white, bouvardia-like flowers; intensely fragrant\$0	
1001	"Sanderæ. O Makes nice, bushy plants, 2 to 3 feet high, covered all season with rich crimson flowers.	10
1120	<b>CENOTHERA.</b> Evening Primrose. © Free-flowering plants of easiest culture, producing brightly colored	
1128	single flowers which open in the evening. (See cut.)  OXALIS. © Clover-like leaves, thickly starred with	05
1633	small, bright flowers from June until frost <b>PALM, Washington Weeping.</b> The seeds germinate quickly and grow very easily6 seeds.	05
	Three Remarkable Passion Flowers	10
	infee Remarkable Fassion Flowers	
1235	Rainbow. > \$ Lovely blush-white, delicately tinted with blue and having a beautiful rayed center like the	
	spokes of a wheel. (See cut.)	IC
1236	<b>Blue.</b> \( \subseteq \) \( \subseteq \) Violet-blue. Buds look like May apples	IC
1237	Scarlet. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	10
1238	Above Three Colors, mixed	10

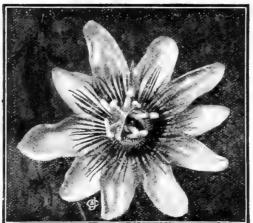
>0ffer> 78 1 pkt. each of above named Passion Flowers, 3 in all, 25 cts.

661 **PELARGONIUM.** Lady Washington Geranium. Lady PENTSTEMON, Large-flowering, Mixed. 21 The blooms resemble gloxinias. Colors include white, pink, rose, crimson, purple and other shades. (See cut.)....



Mallow Marvels





Passion Flower



25

10

Pentstemon



1 chestemon

## CHOICE SELECTED PANSIES . .

Sow as early in spring as convenient for summer and fall bloom, and in August and September for early spring bloom

#### 1153 MAMMOTH FRENCH PANSIES O O

These Pansies are extra choice, and the seed is selected from the finest colors obtainable by a leading Pansy-grower. Pkt. of 75 seeds 15c.

#### 1154 AMERICAN MASTODON PANSIES, MIXED ⊙ ⊙

Mastodon Pansies represent twenty-two years of exclusive cultivation, and all are of excellent form, richest colors and great size. Pkt. of 100 seeds 10 cts., 3 pkts. 25 cts., 1/80z. \$1.25.

#### THREE SPECIAL PANSIES

1155 Masterpiece. Giant, five-spotted Pansies, having ruffled or curled edges. Pkt. of 125 seeds 10 cts.

1192 Parisian Yellow. Rich golden yellow. Pkt. of 150 seeds 10 cts.
1158 Giant Bugnot. Rich and velvety, marked with a dark central

blotch and elegantly veined. Pkt. of 125 seeds 10 cts The three special kinds, 1 pkt. each, for 25 cts., or the above five for 50 cts.

Seed sown in

boxes in early spring will produce fine blooming

plants in about

3 months.

You Can

Beauties

Like These from Offer 79a.

Grow

Offer

Plants on page 44.

#### **EIGHT MASTODON PANSIES • •**

These are of the same strain of Pansy seed, and from the same grower, that won such distinction at the Panama-Pacific International Exposition at San Francisco. No one who saw them can easily forget

1171 Beaconsfield. Purple and violet, shading to white. Pkt. 10c.

1184 Mastodon Bronze. Several shades of bronze. Pkt. 10 cts. 1185 Mastodon Yellow. Bright, attractive, yellow. Pkt. 10 cts.

1186 Mastodon Black. Deep, velvety black. Pkt. 10 cts.

1187 Mastodon Mme. Steele. Purple throughout; rich. Pkt. 10c. 1188 Prince Henry. Rich, dark blue; very large. Pkt. 10 cts.

1189 Grand Duke Michel. The largest white Pansy in existence. Pkt. 10 cts.

1100 Adonis. Blue, with white center. Pkt. 10 cts.

\*\* T9a Any three above for 25 cts., or the set of 8 for 65 cts.

### **GRAND PANSIES IN SEPARATE MIXTURE 0 0**

1159 Imperial German Pansies. Regular, perfectly formed flowers and wonderfully bright colors. Pkt. of 150 seeds 10 cts., 1/80z. 50 cts.

1100 Royal Prize Pansies. The best English, French, and German Pansies, including striped and spotted kinds. Pkt. of 150 seeds 10 cts., 180z. 40 cts.

1161 Improved Giant Trimardeau Pansies. Noted for their immense size and rich, brilliant colors. Pkt. of 150 seeds 10 cts., 1/80z. 50 cts.

1162 Cassier's Giant Odier Pansies. Three or five large, bright spots on dark backgrounds. Pkt. of 150 seeds 10 cts., 1/80z. 50 cts.

### >0FFER> 79b The 4 above pkts. of selected Mixed Pansies for 30 cts.

1156 Madame Perret. O O Superb strain of giant-flowered Pansies, which includes lovely shades of red, rose-pink, canary-yellow, etc. The flowers are very large, of full-rounded form and very rich and velvety. Pkt. of 125 seeds 10 cts.

II65 CONARD'S NEW SUNSHINE PANSIES. ① ① The flowers are of fine form, rich, velvety texture and bright, handsome colors. Pkt. of 200 seeds 5 cts., 1/4 oz. 40 cts., oz. \$1.40.

II66 GIANT PARISIAN PAN-SIES. © © The colors include lovely shades of crimson, violet, canary, orange, cream, etc. Pkt. of 200 seeds 10 cts., 1/80z. 75 cts.

1168 ORCHID-FLOWERED PAN-SIES. O O Ground-colors are mostly light, and the colors include Chinese red, terra-cotta, rose, etc. Pkt. of 125

FOFFER> 79c 1 pkt. each of above 4 for 25 cts., postpaid.

#### 1183 Good-Quality Mixed Pansies © ©

Bright, handsome colors for bedding. Pkt. 5 cts., ½80z. 15 cts., ¼0z. 25 cts., ½0z. 45 cts., oz. 85 cts.

#### 1163 SWEET-SCENTED PANSIES ⊙ ⊙

These make deep-rooted and compact clumps, which live over winter. They bear a profusion of brilliant, sweet-scented flowers. Mixed colors only. Pkt. of 125 seeds 5 cts., 1/4 oz. 50 cts., oz. \$1.50.

#### 1164 VIOLAS—TUFTED OR BEDDING PANSIES © 21

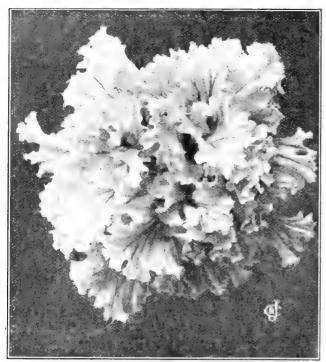
These plants are hardy, of vigorous growth, and form deep-rooted, compact clumps. They are more perennial in character than ordinary Pansies, throwing out new shoots The flowers are of most brilliant colors, including white, lemon, orange, claret, crimson, purple, etc. They are borne on long stems which shoot up directly from the roots, which accounts for their blooming nine months in the year. Pkt. of 125 seeds 10 cts., 1/80z. 50 cts.

WEST GROVE. PENNA.



Flower Seeds

## LARGE-FLOWERING PETUNIAS, PHLOX, ETC.



Peony-flowered Double Petunia

#### PETUNIAS, DOUBLE FLOWERS

1245 **Peony-flowered.** ① Careful tests have shown that 75 per cent of the blooms come double. The flowers are larger than any other double Petunia we know. (See cut.) Pkt. 25 cts. 1246 **Double Fancy, Fringed.** ② Flowers like round, fluffy

balls in all imaginable shades of blue, white and garnet, wonderfully variegated. This seed is carefully chosen and will usually yield about 30 per cent of double fringed flowers. Pkt. 25 cts.

1250 **Best Double.** ① Will produce a large proportion of double flowers of magnificent colors and shades. Pkt. 10 cts.

#### PETUNIAS, SINGLE FLOWERS

1244 Giants of California. O Wonderful combinations of colors, embracing every conceivable shade of crimson, pink, lavender, yellow and even deep black. Many flowers are beautifully ruffled and frilled. Pkt. 10 cts.

1247 Fluffy Ruffles. © The flowers are slightly smaller than the Giants of California but more ruffled. Mixed colors. Pkt. 15 cts.

1252 **Rosy Morn.** ① Unsurpassed where a solid bed or border of rosy pink is wanted. Blooms literally cover the compact plants the entire season. Flowers clear rose-pink, with white throat. Pkt. 10c.

1253 Howard's New Star. O Most of the flowers show a distinct white star on a purplish crimson ground. In the fall the stars become feathered with crimson and soft pink. Pkt. 10 cts.

1254 **Dwarf Inimitable.** © Grows 5 to 8 inches, dwarf, bushy plants. Flowers cherry-red, with white centers. Pkt. 10 cts.

1248 Snowball. O Pure snow-white and sweet-scented. Pkt. 5c. 1249 Blotched and Striped. O Flowers with star-shaped blotches of brilliant colors; fine for bedding and window-boxes. Pkt. 5 cts., 1/80z. 20 cts.

1251 Hybrida. O Finest mixed colors. Pkt. 5 cts., 1/40z. 25 cts.

EOFFER> 80 1 pkt. each of Petunias, Giants of California, Best Double, Rosy Morn and Howard's Star for 30 cts.

### 1275 PHLOX DRUMMONDII GRANDIFLORA o

This splendid strain of Large-flowering Phlox is remarkable for its constant and abundant bloom, the large size of its flowers, some of which will nearly cover a fifty-cent piece, and the great variety and intense brilliancy of its colors, which exceeds anything ever seen in this line. For bedding and making ribbon lines of color no other flower can approach these magnificent Phlox in brilliant effect, or are obtained with so little care and expense. **Superb mixed colors.** (See cut.) Pkt. 10c., 1/40z. 25c., oz. \$1.

#### PHLOX DRUMMONDII IN SEPARATE COLORS

1272 **Pure White.** Pkt. 10 cts. 1273 **Deep Rose.** Pkt. 10 cts. 1274 **Crimson.** Pkt. 10 cts.

Phlox. Pkt. 10 cts.

1276 Starred and Fringed. There are about twenty colors in the Starred and Fringed varieties. Pkt. 10 cts.

1277 Yellow. An unusual color in OFFER 80a. 1 pkt. each of the 4 named colors and 1 pkt. of Starred and Fringed, 5 in all, for 40 cts.

#### 1278 HARDY PERENNIAL PHLOX

(Phlox decussata) 24

Among the finest herbaceous plants for beds and borders, and is unequaled for bright, showy bloom. Makes massive heads of fragrant flowers, in colors including white, pink, scarlet, crimson, maroon and all intermediate shades. Mixture of finest sorts, pkt. 10 cts.



#### Tuberous-Rooted Clematis 21

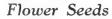
Grows low and bushy, begins to bloom quickly; flowers are lovely violet-blue. It is sometimes called "Balloon Flower," as the blossom, before it opens, resembles a balloon. On account of its low growth and freedom of bloom, it is very suitable for bordering. (See cut.) Pkt. 10 cts.



Phlox Drummondii grandiflora



Platycodon





## PRIMROSES, PORTULACA AND POPPIES



#### PRIMROSES-4 kinds

1330	Primula Sinensis fimbriata. Fringed Chinese Prim-I rose.  ☐ One of the most beautiful and satisfactory	kt.
	house plants. (See cut. p. 66.) Mixed colors\$0	OI
1331	Everblooming Primula obconica grandiflora.	
	The flowers are of many beautiful shades, including	
	pink, violet, blush-rose, lilac, white, etc. (See cut.)	0.5
1332	Primula malacoides. Improved Baby Primrose.	
	<b>New.</b> $\longrightarrow$ Forms clumps of light, feathery foliage, full	
	of flower-stalks all the time. Flowers are a delicate	
	shade of lavender, produced in great profusion	15
1333	Primula vulgaris. 2 The common wild English	
	Primrose, with beautiful flowers of vellow and brown.	10

### PORTULACA O Sun Plant or Rose Moss

Most beautiful and showy. Grows low and spreading; does best in hot, dry weather, and in warm, sandy soil. (See cut.) Pkt.

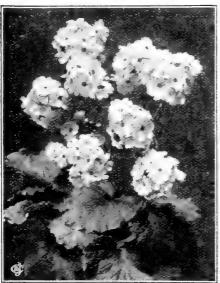
1326 Finest Single, Mixed. ⊙ ... 1502. 25 cts. 02. 40 cts...\$0 05

1325 Double Rose-flowered, Mixed. ⊙ Unsurpassed for brilliancy, beauty and quantity of bloom. Double Portulaca should be planted wherever you want to cover the ground between other plants... 1502. 50 cts... 10

### THE FINEST POPPIES—10 varieties

Double Carnation, Mixed. O Unequaled for brilliancy Pkt. and gorgeous variety of colors. (See cut.) . . oz. 20 cts. . . . 1295 **New Fayal.** O Many different shades of red, pink, 05 05 05 white. The flowers have a delicate, silky appearance. (See 1298 New Anemone-flowered, St. Brigid. 2 Low-growing habit, and will soon cover the ground. Mixed colors. 05 1292 **New Iceland.** 2 Entirely hardy. The colors range from purest white and yellow to richest orange and scarlet... 1296 Oriental. 21 Immense flowers, distinct and very beautiful, 6 inches across, intense scarlet.

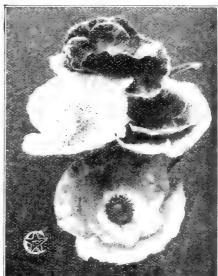
**OFFER** 81 1 pkt. each, Double Carnation, White Swan, Shirley, Iceland and Oriental Poppies, the 5 for 30 cts.



Everblooming Primula obconica grandiflora



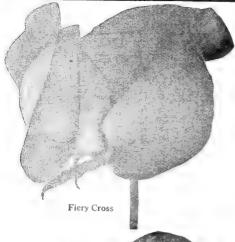
Magnificent Double Carnation Poppies

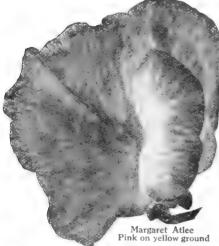


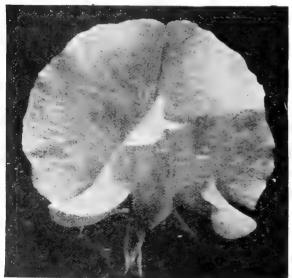
Lovely Silky Shirley Poppies



## 1917 SWEET PEA NOVELTIES







King White-exquisitely chaste

#### ORCHID-FLOWERED OR COUNTESS SPENCER TYPE

Among recent Sweet Pea novelties there has appeared nothing finer than the new race of "Orchid-flowered" or "Countess Spencer" type, and now the "Duplex" type. The enormous size of the flowers and their wonderful beauty of form will be fully shown to anyone who will plant from the following lists.

1572 Fiery Cross. New. This flower has the appearance of live fire, the color being a scorching fire-red, which scintillates and glitters in bright sunlight, thus adding a sheen that radiates over the flower. The blooms come in threes and fours on long, stout stems. (See cut.) Pkt. of 10 seeds, 25 cts.

1567 Margaret Atlee. Color is rosy salmon-pink on a creamy buff ground, soft, rich and attractive; the standard is wavy and double. (See cut.) Pkt. of 40 seeds,

1568 Orchid. Rich, deep lavender throughout, slightly suffused pink on standard and wings. Pkt. of 30 seeds, 15 cts.

1501 Wedgwood. The best Blue Spencer. Color is beautiful pale blue. The size is larger and the form superior to other blues. Pkt. of 30 seeds 15 cts.

1502 King White. Superior in form, size and substance to all other whites. (See cut.) Pkt. of 40 seeds 15 cts.

1503 Illuminator. A distinct and telling color is produced in this novelty, which is a glowing orange-scarlet, very effective under artificial light. Pkt. of 40 seeds 15c.

1504 Duplex Spencer. Rich cream-pink. This new "Double Spencer" is the greatest novelty introduced for years. Pkt. of 50 seeds 15 cts., 1/20z. 35 cts., 0z. 60 cts. 1573 Yarrawa. Flowers are exquisitely waved. Color, bright rose-pink with a clear, creamy base, the wings being lighter in tone. Pkt. of 30 seeds 15 cts.

\*\*DFFER\*\* 82 One pkt. each of above 8 Novelties for \$1, or any 4 15-cent pkts. for 50 cts.

#### CHOICE SPENCERS ABOUT 60 SEEDS IN EACH PACKET SIXTEEN

Price for all below, 15 cts. per pkt., 30 cts. per oz., \$1 per 1/4lb., postpaid

1508 \*Apple Blossom Spencer. Tinted pink. Some flowers are very daintily and others more deeply tinted pink.

1509 \*Asta Ohn. Lavender. Charming soft lavender, suffused mauve. The stems are long and strong, and bear four flowers each.

1510 \*Aurora Spencer. Variegated. Cream-white ground exquisitely flaked and mottled rich orange-salmon.

1569 \*Blue Jacket. A true navy-blue Spencer. The standard is bronzy violetblue, while the wings are rich violet-blue.

1511 Constance Oliver. One of the most charming of the Spencers. Delicate pink suffused with cream; a most beautiful combination.

1512 Countess Spencer. The original Spencer. Lovely pale pink.

1513 **Dainty Spencer.** White, edged with pale rose; exquisite. 1572 Elfrida Pearson. Color is lovely pink throughout, the buds being tinted salmon-pink.

1507 Irish Belle, or Dream. Quite a new shade in Sweet Peas-lovely lilac, flushed with pink, which gives a soft tone to the entire flower.

1516 \*King Edward VII. Almost a crimson-scarlet self. 1518 Mrs. Hugh Dickson. Cream-pink on buff ground.

1520 \*Othello Spencer. Very large size. Rich, deep maroon.

1571 Primrose Spencer. Clear primrose throughout.

1521 Senator Spencer. Variegated. Deep claret or wine-color stripes and flakes on a light heliotrope ground.

1505 Vermilion Brilliant. This is claimed to be "The most brilliant, iridescent scarlet Spencer yet produced." A prize-winner wherever shown.

1522 \*White Spencer. Produces flowers of enormous size that are absolutely pure white.

Price for above 16: 15 cts. per pkt., 30 cts. per oz., \$1 per 1/4lb., postpaid

\*OFFER > 82a 1 pkt. each of any 7 Choice Spencers for 75 cts., or the set of 16 for \$1.75. 1 oz. each of the 7 kinds marked \* for \$1.75, or 1 oz. each of the 16 kinds for \$4, postpaid.

1523 C. & J. Extra-selected Mixed Spencer Sweet Peas. A splendid assortment of choice kinds and colors. 80 to 90 seeds to a packet. Pkt. 10 cts., oz. 25 cts., 1/4lb. 75 cts., lb. \$2.50, postpaid.



## BEST UP-TO-DATE SWEET PEAS

NO FLOWERS ARE EASIER TO GROW OR MORE CERTAIN TO GIVE SATISFACTION

The culture is very simple—plant the seeds 3 or 4 inches deep, in the most convenient place you happen to have, very early in the spring—just as early as possible—February, March, April or May, according to the season and locality. Keep the ground loose and mellow, give the young plants good support to climb on—wire netting, twine or brush. Keep the flowers picked off clean every day as fast as they open (this is very important), and they will bloom abundantly for weeks.

Note.—Our regular 5-ct. pkts. of Sweet Peas each contain from 80 to 90 seeds, enough for a single row 4 to 6 feet long; I oz.

contains from 300 to 360 seeds, sufficient for a single row 20 feet long, and 1/4lb. is enough for 75 feet of row.

Price: Pkt. 5 cts., any 6 pkts. for 25 cts., 10 pkts. for 40 cts., oz. 20 cts.; in larger quantities, 1/4lb. 50 cts., lb. \$1.50, postpaid

#### WHITE SHADES

1525 Dorothy Eckford. Pure white;

flowers extra large 1526 Mont Blanc. Early-flowering white; splendid for forcing.

1527 Nora Unwin. Pure white; fine form.

1528 White Wonder. Called "wonder" because double.

#### LIGHT PINK

1529 Queen of Spain. A new pearly

1530 Gladys Unwin. A lovely pink, crinkled and waved.

1531 Katherine Tracy. Bright, shining pink; extra large.

#### DEEP PINK

1532 Janet Scott. New; flowers enormous.

1533 Prima Donna. Extra size; lovely shaded pink.

#### STRIPED AND VARIEGATED

1534 America. Flashing crimson on white ground. 1535 Aurora. White, flaked and

striped with orange-salmon.

1536 Helen Pierce. Bright blue mottled on pure white.

#### BLUE AND PURPLE

1538 Countess of Cadogan. Bluish purple, passing to violet.

1539 Lord Nelson. Standard indigo and violet, wings indigo.
1540 Navy-Blue. Real, true navy-blue,

the deepest and darkest true blue Sweet Pea yet introduced.

#### REDS AND SCARLET

1545 Queen Alexandra. Giant flowers of an intense scarlet.

1515 George Herbert. Rose-crimson.

1546 Salopian. Dark, fiery red, with rose-colored wings.

1517 Maude Holmes. Flowers large: brilliant crimson.

#### SHADES OF ROSE

1542 Prince of Wales. Bright, selfcolored rose.

1543 Lovely. Pink; wings delicate rose.1544 E. J. Castle. Rosy carmine, salmon shadings

Brilliant rose-1519 Marie Corelli. carmine. The long, strong stems often bear four flowers each.

#### SHADES OF ORANGE

1547 Helen Lewis (Orange Countess). Rich crimson-orange.

1548 Miss Willmott. Orange-rose; extra large.

1549 St. George. Bright orange-scarlet, almost flame-color.

#### PINK AND WHITE

1550 Blanche Ferry. Early and very profuse bloomer; bright clear rose, with creamy white wings.

1551 Extra-Early Blanche Ferry. Same beautiful colors as Blanche Ferry, but blooms from ten days to two weeks earlier.

1552 Earliest of All. Blooms ten days or two weeks before other kinds; has no equal for forcing under glass; deep pink, shading to white.

#### CREAM or LIGHT YELLOW

1553 Dora Breadmore. Primrose and buff.

1554 Hon. Mrs. E. Kenyon. Lovely primrose.

1555 Mrs. Collier. Pure rich primrose.

#### CLARET AND MAROON

1556 Black Knight. Very dark, almost black. Splendid to mix with others in a bouquet.

1558 Duke of Westminster. A beautiful

rosy claret.

1559 Othello. Solid, deep maroon; flowers very large.

83 C. & J. Rainbow Collection: 1 pkt. each of twelve colors (our selection from above, all of the best varieties), 45 cts., or 3 of these 45cent sets for \$1.25, postpaid.



THE MORE FLOWERS YOU CUT THE LONGER THE VINES WILL BLOOM

#### LAVENDER AND LIGHT BLUE

1514 Florence Nightingale. Clear, rich lavender.

1561 Lady Grisel Hamilton. Soft, light lavender.

1562 Mrs. C. H. Totty. Lavender, with pur plish tinge.

1563 Mrs. Walter Wright. Rosy purple self-color.

### SWEET PEAS IN MIXTURE-FOUR GRADES

1564	C. & J. BEST UP-TO-DATE MIXED. An up-to-date mixture of the newest and most beautiful			Postpaid		
-0.4	English povelties including the above hest named binds and seedlings of the newest shades and	Pkt.	Oz.	/41b.	Lb.	
	colorings	50 05	So 15	So 30	\$1 00	О
	Colorings.			-		
1565	C. & J. EXCELSIOR MIXED. Choice, large-flowering varieties of brightest and most distinct					_
	colors; grown separately for us in California; guaranteed to please	05	15	40	1 25	5
1523	C. & J. EXTRA-SELECTED MIXED SPENCER SWEET PEAS	I ()	25	75	2 50	O
T 566	GOOD MIXED. All colors	04	07	20	7.5	5

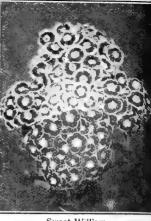


## RICINUS, SUNFLOWERS, STOCKS, SALVIAS, ETC.









Schizanthus spray

Ten-Weeks Stocks

Sweet Scabiosa

Sweet William

10

10

10

15

05

05

05

05

05

1346	<b>DWARF MULTIFLORA ROSES.</b> → Often bloom in Pk four months after sowing the seed. They flower in large clusters and are delightfully fragrant	
	ANTEDIO AND DELL'A DE DOCE CENTE COLOR	05
1345	<b>AMERICAN PILLAR ROSE SEED.</b> 2 § Large, single flowers of rich, rosy pink approaching brilliant carmine, with just a glint of white in the center	15
C+-	Ricinus (Giant Castor Bean)	

Stately, tree-like plants, quickly growing 6 to 8 feet high, with richly colored foliage and stems. These plants make splendid specimens when grown alone, or they can be used effectively as centers for beds of Cannas or Elephant's Ear Caladiums. (See cut.)

1418 SEEDS FOR BASKETS, Vases and Rockeries. ①....
1425 SMILAX. \( \subseteq \) \( \\$\) One of the most desirable window vines.

TEN-WEEKS STOCKS

1435	21.0	OCKS, Giant Perfection. O Colors, white, pink, F
		mauve, red, purple, blush, etc. (See cut.) \$0
1436	66	New Largest-flowering Globe Pyramidal. (1) Im-
		mense spikes of perfectly double flowers
1437	66	White Perpetual, Princess Alice, or "Cut-and-
		come again." (2) The finest white
1438	66	Beauty of Nice. ( Clear pink: very fragrant
1430	66	Colossal Double, Blue Bell. O Dark, deep blue
1440	66	Dwarf German. Fine mixed. O
	ST	OKESIA cyanea. Cornflower Aster. 2 Bears large
4443	172	Confinower Aster. 2 Bears large



Ricinus (Castor Bean)

Flower Seeds

#### BRILLIANT SALVIAS

05

1405 **Splendens, Drooping Spikes.** ① A splendid new, large-flowering Salvia (Scarlet Sage); bears three times as many flowers as the ordinary Salvia splendens. It is exceedingly handsome and desirable for lawn or garden, whether planted singly or in groups with other flowers. The flowers are intense, dazzling scarlet, and are borne in endless profusion until late in the fall. Pkt. of 75 seeds, 10 cts., 1802. 40 cts. (See cut.)

1406 **Splendens, Erect Spikes.** Large-flowering Scarlet Sage. © Grows easily; makes grand, stately plants, 2 to 3 feet high. completely covered with intense, bright scarlet flowers. Pkt. 10 cts., 1/4 oz. 50 cts.

1407 **Blue** (Salvia farinacea). ① This is the lovely blue Salvia, forming dense, bushy plants, with long spikes of beautiful blue flowers. Pkt. 10 cts.

>OFFER> 84 3 packets, 1 each of the above, 25 cts.

NOTE. Salvia Plants offered on page 66.



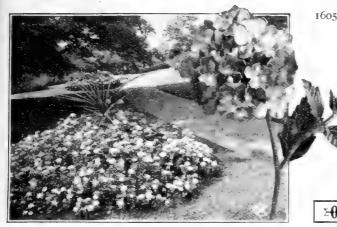
Salvia splendens. Drooping spikes





## VERBENAS, WALLFLOWERS, ZINNIAS, ETC.

1600



Conard's New Prize Verbenas. The finest strain now known

1605 **VERBENA, CONARD'S NEW PRIZE.** ① The plants are enormous bloomers, producing great sheets of flowers during the whole season; the flowers are of the largest size, most perfect form, and brightest and richest colors; they are delightfully sweet-scented. Pkt. 5 cts., ½0z. 40 cts.

1606 **Verbena, Pure White** (Sea Foam or Candidissima).

A particularly fine strain of exquisite, large-flowering, pure white Verbenas. Pkt. 10 cts.

\*\* Scarlet Defiance. Wonderfully brilliant scarlet flowers borne in splendid clusters; showy when planted in solid beds or borders. Pkt. 10 cts.

" New Moss. ⊙ Grows very quickly from seed and soon covers the ground with a thick mat of fine, moss-like foliage and a grand profusion of lovely, rosy purple, verbena-like flowers. Pkt. 10 cts.

1608 " **hybrida.** ⊙ Good quality. Mixed. Pkt. 5 cts.

EOFFER> 85 1 pkt. each of the five Verbenas offered for 30 cts., postpaid.

NOTE. Verbena Plants are offered on page 66.

inches high, with glossy green leaves and pretty white and colored flowers. Fine mixed\$0	Pkt.	1650	Z	INNIA (Youth and Old Age). Haageana Perfection. ⊙ A distinct novelty. Great bloomer; grows only 10 inches high; finest, brightest	Pkt.
1618 VIOLET. 21 Everyone loves sweet Violets for their	_			colors. Fine for bordering beds \$0	15
charming color and delicious fragrance	05	1651	6		_
1620 "White Czar. 21 Pure snow-white, splendid, large,				new class of Zinnias, growing about 3 feet high,	
bold flowers, borne on tall stems; handsome	0.5			branching freely and bearing an immense pro-	
1630 WALLFLOWER, Extra-Early Parisian. 21 Mag-				fusion of large, double flowers of the richest and	
nificent golden yellow, single flowers; delightfully				most handsome colors during the whole sea-	
fragrant. (See cut below.)	10			son. Fine mixed colors, bright and handsome.	10
1635 WATER-LILY, Zanzibar Soft rose-red. This is		1652	6 (		
one of the hardiest and most beautiful Water-				full of fine, perfectly double, brilliant flowers.	05
Lilies, and can be grown easily from seed	0.5	1653	6.0		-0
1636 " Hardy Blue. A Same as above except color,				crested petals, which impart a softness and	
which is a beautiful ultramarine-blue	05			beauty to the flowers that is very attractive	10
1637 "White. A Night-blooming.	05	1654	6		
590 WILD CUCUMBER. Echinocystis lobata.   §	0			bushy plants, only 6 to 8 inches high, covered	
Most rapidly growing and free-flowering. The				with large, double flowers of bright crimson	10
vines attain a great height oz. 30c	05	1655	61		
1640 YUCCA. 24 Adam's Needle, or Spanish Bayonet.	- 0	00		except that the flowers are pure snow-white	10
Bears enormous clusters of creamy white, bell-		1656	6.6		
shaped flowers. (See cut below.)	0.5			form and size	05
	- 0				~3



Yucca, or Spanish Bayonet



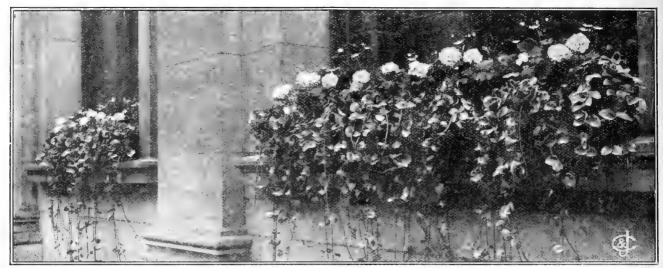
Wallflower-deliciously sweet



Zinnias-easy to grow and most satisfactory



## NEW SELF-WATERING FLOWER-BOXES



This shows how flowers will do "down town" where they do not get much sun. Here we have Geraniums growing and blooming beautifully, with Vinca variegata to droop over the edge. (See offer No. 86 below.)

#### ALWAYS NEAT AND SATISFACTORY—EVERY ONE GUARANTEED NOT TO LEAK

Your interest and ours will be mutually served if you order one or more of our Self-watering Boxes. Their chief merit lies in the fact that plants grow and thrive better in them, and blooms will be larger and foliage heavier, than in

the ordinary surface-watered boxes.

The boxes are provided with a selfwatering device which renders attention unnecessary except at intervals of from 10 to 20 days. They are made of strong

galvanized iron and painted an attractive green. Through the tube in the corner water is poured into the reservoir (e) underneath the false bottom (d) which supports the soil (b).

Sponges (cc) touch the extreme bottom of box and extend upward into the soil in which the flowers are planted, thus



#### From Hotel Windermere-Chicago

I am pleased to say that we have had your Self-watering Flower Boxes in use for about a year. By their use we have been able to grow our plants in corners and places where the sun does not shine. We can heartily recommend them,—Charles G. Moore, Mgr.

#### From a Florist

Gentlemen:—Words cannot express My satisfaction in these boxes and baskets. Plants grow better in them, but the non-dripping and non-rotting mean more than anything else to me. Very truly yours,

A. S. F., Florist, Deansboro, N. Y.

### PRICES FOR SELF-WATERING FLOWER-BOXES, HANGING-BASKETS, ETC.

#### WINDOW-BOXES High Wide Long Reservoir No. Price qts. 0 6 \$I 25 8 91/2 21/2 I 75 91/2 3 I 90 91/2 31/2 2 10 $9\frac{1}{2}$ 2 25 $4\frac{1}{2}$ 91/2 31 2 50 91/2 33 2 60 91/2 2 75 35 91/2 6 2 90 91/2 39 61/2 3 10 41 3 40

#### LAWN- OR CEMETERY-BOXES

NT.	High	Wide		Reservo	oir Price
No.	ın.	in.	in.	qts.	Fince
I2I	9	I 2	37	7	\$5 75
I22	9	12	41	8	6 10
123	9	12	45	9	6 40
124	9	12	49	IO	6 75
125	9	12	53	II	7 00
Box	and	stand	togethe	r. 24 in	ches high.

AVERAGE WEIGHTS WHEN PACKED

WINDOW- BOXES No.	CEMETERY- BOXES AND STANDS	HANGING- BASKETS No.
o 5 lbs.	No.	85 lbs.
1 7 lbs.	12140 lbs.	106 lbs.
2 9 lbs.	12241 lbs.	127 lbs.
	12342 lbs.	149 lbs.
310 lbs.	12443 lbs.	When two
4II lbs.	12545 lbs.	or more boxes
512 lbs.	PORCH-	are ordered,
616 lbs.	BOXES	they can be
717 lbs.	2125 lbs.	packed to-
818 lbs.	2226 lbs.	gether, and
	2327 lbs.	the average
919 lbs.	2428 lbs.	weight is
1020 lbs.	2530 lbs.	then less.

### >0FFER> 86 (Illustrated above)

1 No. 3 Window-Box, 27 inches long....\$2 10 

#### PORCH-BOXES

	High	Wide	Long	Reservoir	r
No.	in.	in.	in.	qts.	Price
21	9	12	37	7	\$3 25
22	9	12	41	8	3 60
23	9	12	45	9	4 00
24	9	12	49	10	4 25
25	9	12	53	II	4 50
Spec	ial size	es of	above 1	made to	order at
_		reaso	nable r	orices.	

#### HANGING-BASKETS

		quare	Reservoir	
No.	in.	in.	qts.	Price
8	6	8	I	\$1 10
10	7	10	I 1/2	I 40
12	8	12	2 1/2	1 65
14	9	14	3 1/2	1 95
Prices	include	hooks	for hangir	ig, but

no chain. Copper-plated steel chain, per ft., 4 cts.

Flower Seeds



## GARDEN REQUISITES, INSECTICIDES, ETC.



#### THOMPSON'S ROSE NICOTINE

Is chemically pure nicotine, and quick death to insects on roses, plants, pets, or wherever found. No trouble, no odor, no staining, no harm; simply apply as directed with spray pump or plant sprinkler. Especially effective for insects on roses. It is an economical insecticide and the best on the market. Price, small can, 30 cts.; larger size, 60 cts., postpaid.

#### GRAPE DUST

For mildew, mold or rust mites. 1/2lb. 25 cts., postpaid; or by express, purchaser paying charges, lb. 20 cts., 5 lbs. 60 cts.

#### BORDEAUX MIXTURE, DRY

This preparation can be supplied in 1-lb. and 5-lb. boxes. A 1-lb. box makes 5 gallons of liquid. Write for prices.

#### SULPHO-TOBACCO SOAP

A few applications of this splendid insecticide will rid plants and animals of all kinds of injurious insects, cheaply and effectively. Directions for use on every package. 3-oz. cake, makes 1½ gallons prepared solution, 10 cts. each; 8-oz. cake makes 4 gallons prepared solution, 25 cts. each, postpaid.

#### A GOOD PLANT-FOOD, "BON ARBOR"



#### The Greatest Plant-Food Ever Discovered

Results from only one or two applications are beyond description. It will make plants bloom that have never flowered before. Plants that are withered, yellow and almost dead will become vigorous and thrifty by using "Bon Arbor. 7-oz. pkg., making 15 gals., 40 cts.

I-lb. pkg., making 30 gals., 65 cts., post-

#### IMPERISHABLE LABELS

They are made of thin sheet-copper, plain, and the names can be written on by anyone. The labels are everlasting. Price, 40 cts. per doz.; box of 100, including a steel marking pencil, \$2, postpaid. If less than 100 are ordered, we can supply steel marking pencils, if wanted, for 5 cts. each.



#### RADIX FOR WORMS

Get rid of the earth-worms in your flowerpots, flower-beds and lawn quickly and without injury to the plants, by using "Radix." Price, 1-lb. can, \$1, postpaid.

#### ANT DESTROYER

Rid your lawns and tennis-courts of ants: put as much Ant Destroyer as will lie on a dime to each ant-hill once a day; usually only three applications are necessary. Price, 30 cts.

per 1/4lb., \$1 per lb., postpaid; or by express, collect, in 5-lb. cans, 75 cts. per lb.

#### PAPER FLOWER-POTS

Light and waterpr	oof.	Reliable	and espe	ecially	conveni	ent for
temporary use.	Doz.,	postpaid	100, by e	xpress	1,000, b	y express
2 ½-inch	Şc	25	\$o	80	\$5	00
3-inch		30	1	15	6	50
3 ½-inch		40	1 :	25	8	00
4-inch			I	75	IO	00
5-inch		7.5	2	50	17	00

#### THE UNIQUE HEDGE-TRIMMER

Mows your hedge. Cuts evenly and quickly. A valuable tool. Seé illustration, page 51. Price \$6, by express.

#### THE AUTO-SPRAY

For spraying roses, fruits, etc., we know of nothing better. Every machine is warranted to be perfect mechanically. The capacity is four gallons and the shipping weight twelve pounds. Price for No. 1A, Brass Sprayer with stop-cock, \$7.50, by express.

#### THE HANDY AUTO-SPRAY, No. 37c



Tin Pump and Brass Reservoir, Guaranteed. Holds 1 qt. Liquid. Weight 3 lbs. when packed.

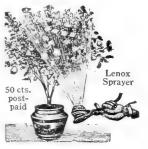
This Sprayer operates continuously, and throws a fine, misty spray. Useful for spraying roses, etc. Will handle all solutions and is of great value in the poultry-house. Especially designed so it can be easily and quickly taken apart and cleaned. Has both straight and angle spray caps. The most serviceable Hand Sprayer made. Price, \$1.25, by express.

#### LENOX SPRAYER Useful for Spraying Under the Leaves

Almost indispensable for house plants. Complete with a sample cake of Sulpho-Tobacco Soap. Price, 50 cts., postpaid.

#### C. & J. RUBBER SPRAYER

Splendid for applying insecticides to plants. Price, 6-oz. size, 85 cts. each, postpaid.



#### "ERADO." THE UP-TO-DATE WEED KILLER



Erado makes obsolete all implements that only pull the tops off plants. Fill the tube with gasolene, which will kill the roots of dandelions, etc., when the plunger is forced into the center, and a half turn of the tool will cut the tops off. Price, 75 cts., by express.

#### STRONG GARDEN TROWELS



Are strong, durable and satisfactory. None better. Blade 6 inches long. Price, 25 cts.,

#### PRUNING SHEARS

Many a plant suffers from want of timely pruning. If shears are not handy it does not get done. Order them now.

Japanned Handles. 81/2 inches long, a different design from the one shown below, strongly built. Price, \$1 each, postpaid.

Nickel-plated. 9 inches long. (See cut.) Best workmanship; ratchet adjusting nut.

First-class every way. Price, \$1.60 each, ppd.

Ladies' Nickel-plated.

6½ inches long. Price, \$1.40 postpaid.

#### **HEDGE SHEARS**

Long handles and 9-inch blades for trimming hedges; also very useful for finishing off the lawn where a lawn mower cannot reach. Price, \$2.25 each, by express only.



## C. & J. ROSES IN NATURAL COLORS

REPRODUCED FROM PHOTOGRAPHS. SIZE MUCH REDUCED

FRONT COVER

## ★ ROSE, "EXCELSA"

#### Or RED DOROTHY PERKINS

This now famous climbing Rose, hardy as an oak, free-flowering and delightful in color, has the foremost place among Rose-lovers who formerly planted the old Crimson Rambler when a hardy red climber was needed. Excelsa has a color all its own, being an intense, clear, crimson-maroon in some lights and at other times the blooms are deep cerise-pink which we have tried to show in our color illustration. The flowers are large for this class and produced twenty to thirty on a stem, while almost every eye on a shoot makes a cluster of bright blossoms which almost hide the foliage, so great is their profusion. Excelsa won the Hubbard Memorial Medal for "the best Rose introduced in the past five years" and no other red hardy climber has surpassed it since its introduction.

Price, I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, \$1, by express.

INSIDE FRONT COVER

### "C. & J. 1917 Superior H. P. Set"

THE CREAM OF THIS SPLENDID CLASS

Prices for all four below: 1-yr., 25 cts. each, postpaid; 2-yr., 50 cts. each; Star size, 75 cts. each, by express

- ★GENERAL JACQUEMINOT. Brilliant scarlet-crimson; one of the best-known Roses; does well everywhere.
- **★PAUL NEYRON.** An enormous pink Rose which blooms profusely; popular always.
- **★ULRICH BRUNNER.** Bright cherry-red in color; flowers very large and full. Splendid for cutting.
- ★FRAU KARL DRUSCHKI. Produces immense, snow-white flowers of perfect form. The grandest white Rose in existence. (See cut on p. 34.) Extra size also, price \$1, by exp.

EOFFER 88 The above 4 H. P. Roses, in 1-yr. size, 85 cts., 4 for \$2.75, by express.

### TWELVE RADIANT ROSES (SEE INSIDE BACK COVER)

- 1 HUGO ROLLER. A tea-scented "pictorial" Rose; color lemon-yellow, dashed crimson. A free bloomer. I-yr., 40 cts., postpaid; 2-yr., 75 cts., by express.
- 2 ★MADISON. Cream-white, sometimes tinted pink; similar to Bride but larger. 1-yr., 25 cts., postpaid; 2-yr., 50c.; Star size, 75 cts., by exp.
- 3 ★MME. E. MARLITT. About the most vigorous-growing, fragrant, abundant-blooming Rose we know. Color is rich carmine-red. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.
- 4 ★MLLE. HELENA GAMBIER. Canary-yellow with center shading to peach-pink. A good Rose. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

- 5 ★RADIANCE. Rosy carmine and soft pink. Makes a magnificent large bloom. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.
- 6 \*GRUSS AN TEPLITZ. Dark rich crimson, passing to velvety fiery red. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.
- 7 \*WELLESLEY. Rose-pink and silvery rose. Very full and free in bloom. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.
- 8 ★GEN. MacARTHUR. Brilliant glowing crimson-scarlet. A splendid garden Rose and exquisitely sweet-scented. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

- 9 **★ECARLATE.** Medium-sized blooms of an intense brilliant scarlet. Flowers early and continuously. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.
- 10 ★WHITE MAMAN COCHET. Snow-white, with outside petals tipped pink, especially in the autumn. I-yr., 25 cts., postpaid; 2-yr., 50c.; Star size, 75 cts., by express.
- 11 \*MRS. B. R. CANT. Large, perfectly double flowers, bright rosered and elegantly shaded. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.
- 12 ★SOUV. DE PIERRE NOTTING.

  Rich orange-yellow that is often tinted with carmine-rose. I-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

EOFFER> 88a These 12 Roses in 1-yr. size, \$2.50, postpaid; 2-yr. size, \$4.50; or 11 in Star size (omitting No. 1), for \$7, by exp.

## 卐

## THREE OF OUR COLD MEDAL LILY-CANNAS BLOOM FROM JUNE TILL FROST



#### SEE THESE IN COLOR ON BACK COVER

- 5 WINTZER'S COLOSSAL. 5 ft. Colossal indeed are the flowers and bloomheads of this magnificent Canna and, when planted in beds or rows, the effect produced by the vivid scarlet flowers is very striking. It is the largest-flowered Canna yet introduced and it retains its brilliant color in the hottest sun. Price, roots, 40 cts. each; plants, 50 cts. each, or 3 for \$1.25, after April I. postpaid.
- **5 FLAG OF TRUCE.** 4 ft. A large, cream-white Canna with faint pink dots on each petal and a sulphur-colored tongue. When a short distance from the flowers they appear pure white. It is distinct from any other variety we grow and will make a charming addition to your garden. Price, strong roots, 60 cts. each; or, after April I, started plants, 70 cts. each, postpaid.
- **'5 GOLDEN GATE.** 4 ft. The flowers open almost pure gold but soon become richly rayed with orange-crimson and apricot, centering to the throat and tongue of deep carminered. As the flower ages it becomes entirely suffused with apricot hues like a sunset glow in summer, delightfully effective and greatly admired. Price, roots, 35 cts. each; or plants, after April 1, 40 cts. each, postpaid.

\*OFFER> 88d Above 3 exquisite new Cannas in dormant roots, \$1; in potted plants (ready April 1), \$1.15, postpaid.

See 70 Other Varieties of Cannas, in White, Yellow, Orange, Pink, Red, etc., pages 38 to 41



## Germination Table, with Index to Flower Seeds

It is important to know the approximate time required by seeds for germination in order to sow them with satisfaction and success. Many seeds are condemned and neglected before they have had sufficient time to start. Always divide the packages and sow at different times. You can then give them a second or third trial. Sow seeds that start about the same time together. Keep the seed-box or bed moist, but not wet, and do not let the soil dry out until the seeds have had ample time to germinate. (See Selfwatering Boxes, page 86.) Seeds are influenced by conditions, and the plants may appear 25 per cent earlier or 25 per cent later than the table indicates, according to circumstances. Following is the page reference and the key to germination: a, 5 days, b, 8 days, etc. The star (\*) added means that the seeds may take much longer time than stated, some lying dormant for weeks or months before starting.

20 days 5 days 8 days 10 days 15 days 25 days 30 days 50 days Indefinite a C e Z

	Days	Page		Days	Page		Days	Page		Days	Page
	1		CI DI	41		77 11 1			D : D		
Abutilon		7 I	Cigar Plant	*b	73	Hollyhocks	a	76	Passion Flower	Z	78
Acroclinium	d	7 I	Cineraria	a.	73	Hop, Japanese	d	76	Peas, Sweet	d	82-83
African Golden Daisy	d	75	Clematis paniculata	d	73	Horn of Plenty	d	74	Pelargoniums	e	78
Agapanthus	е	71	Clematis, Tuberous	*g	80	Humble Plant	b	78	Pentstemon	e	78
Agathea coelestis	e	75	Cleome pungens	ě	73	Hunnemannia	l b	7.5	Perennial Peas	f	76
Ageratum	a	71	Climbing Lace Fern	g	7.2	Hyacinth Bean, Jap-			Petunias	6	80
Alyssum	a	71	Cobæa scandens	g d	73	anese	d	7.4	Pheasant-Eye Pink	a	7.4
Ampelopsis	d	71	Coccinea hederifolia	· e	76	Ice Plant	*a	76	Phlox	e	80
Anchusa	e	71	Cockscomb	e	73	Impatiens Sultani	d	76	Pinks	a	74
Anemone, St. Brigid	d	Śī	Coix lacryma	*	76	Ipomœas	a	76	Platycodon	*g	80
Angel's Breath	e	71	Coleus	e		Iris	*Z	76	Poppies	e	75-81
Antirrhinum			Columbine	d	73		*	71-76			
	e	72			72	Ivies	1 3		Portulaca	e	81
Aquilegia	d	72	Commelina	C	73	Jack-and-the-Beanstalk		76	Pot Marigold	C	73
Arabis alpinus		72	Coreopsis	e *	73	Japanese Bean	d	74	Primroses	*d	81
Arctotis grandis	e	7.5	Cornflower Aster		8.4	Japanese Hop	_d	76	Primulas	*d	81
Asparagus	g	72	Cosmos	a	73	Japan Iris	*z	76	Pueraria_Thunbergiana		76
Asters	b	70.7I	Crimson Flax	ь	76	Job's Tears	*	76	Ragged Robin	e	76
Baby's Breath	e	76	Cuban Belle		76	Kenilworth Ivy	a	76	Red Sunflower	d	84
Ball of Fire	d	76	Cuphea	*b	73	Kochia scoparia	d	76	Ricinus	d	8.1
Bachelor's Button	*2	72	Cyclamen	f	74	Kudzu Vine	d	76	Rose	*	84
Balloon Vine	f	72	Cyperus alternifolius	f f	84	Lady Wash. Geraniums	e	78	Rose Moss	e	81
Balsams	C	72	Cypress Vine	a	74	Lantana	d	76	Salpiglossis	a	8.1
Begonias	d	73	Dahlias.	a	74	Larkspur	d	75	Salvia	*ď	84
Bellis perennis	a	75	Daisies	e		Lathyrus		76	Scabiosa	e	84
Boston Ivy	d	71	Daturas	d	71,75	Lavender	e	76	Scarlet Runner Bean	Ъ	84
Blanket Flower	e	75	Delphinium	ď	74	Lemon Verbena	b	76	Scarlet Sage		
Blue Daisy		15		u u	75					*d	84
	e	7.5	Diamond Flower	, -	74	Linaria	a	76	Schizanthus	e	84
Blue-eyed Daisy	e	7.5	Dianthus	a	74-84	Linum	b	76	Seeds for Vases and	1	
Blue Day Flower	e	73	Digitalis	e	75	Lobelias	b	76	Baskets		84
Blue Lily of the Palace.	e	71	Dimorphotheca	d	75	Love-in-a-Mist	b	78	Sensitive Plant	e	78
Blue Salvia	*d	84	Dolichos	l d	74-76	Lychnis	e	76	Shasta Daisy	e	7.5
Brachycome	b	75	Dusty Miller	*a	73	Mallow Marvels	*d	78	Smilax	d	84
Brazilian Morning Glory	b	76	Echinocystis	*g	85	Marigold	a	78	Snapdragon	e	72
Browallia	e	73 76	English Double Daisy	a	75	Marvel of Peru	a	78	Spider Plant	e	73
Burning Star	e		Eschscholtzia	a	75	Maurandia	*f	78	Stocks	a	84
Bush Eschscholtzia	b	7.5	Euphorbia	l e	75	Mexican Fire Plant	e	7.5	Stokesia	*	84
Butterfly Pea	d	73	Evening Primrose	a	78	Mesembryanthemum	*a	76	Straw Flower	a	76
Cactus	g	73	Everlasting Flowers	*	71-75	Mignonette	a	78	Summer Bush Cypress.	d	76
Calceolaria hybrida	g	73	Ferns	*	75	Mimosa	Ъ	78	Sunflower	d	81
Calendula	С	73	Feverfew	e	75	Mimulus	b	78	Sun Plant	e	81
California Poppy	Ъ	7.5	Fire-Cracker Plant	*b	73	Mina lobata	a	76	Swan River Daisy	b	75
Calliopsis	*	73	Fire-on-the-Mountain.	e	75	Mina sanguinea	a	76	Sweet Nightingale	d	
Campanula	ь	73	Forget-me-not	d	71-75	Mirabilis	a	78	Sweet Peas	d	74 82-83
Canary-Bird Flower	*	73	Four o'Clock	a		Monkey Flower			Sweet Feas		
Candytuft	a				78		e	78	Sweet Scabiosa	e	84
Cannas	*d	73	Foxglove	e	75	Moonvines	e	76	Sweet Sultan	*a	84
Canterbury Bells	*d	72	French Marguerite	a	73	Morning-Glory	a	78	Sweet William	C	84
		73 76	Fuchsia	*g	75	Mountain Honeysuckle		73	Ten-Weeks Stocks	a	84
Cardinal Climber	a		Gaillardia	e	75	Mourning Bride	e	84	Umbrella Plant	1 1	84
Carnations	b	73	Geraniums	e	75	Musk Plant	e	78	Verbena	b	85
Carnations, Perennial.	Ъ	73	Gerberas	1 11	75	Nasturtium, Dwarf,			Vinca	*	85
Castor Beans	d	84	Gloxinia	d	75	Tall	b	77	Violas	*	79
Cathedral Bells	d	73	Godetia	d	75	Nicotiana	e	78	Violets	*	85
Celosia	e	73	Gourds	d	76	Nigella	b	78	Wallflower	a	85
Centaurea	*a	73-84	Grass Seed	*	76	Œnothera	a	78	Wash. Weeping Palm	ď	78
Centrosema	d	73	Gypsophila	e	71-76	Ornamental Grasses	*	76	Water-Lilies	*	85
Chinese Bellflower	e	71	Helianthus	ď	76	Ostrich-Plume	e		Wild Cucumber Vine.	*g	85
Chinese Woolflower	C	73	Helichrysum	a	76	Oxalis	e	73 78	Youth and Old Age	a	85
Christmas Orchid	-	13	Heliotrope	d	76		d	78	Yucca	*	
Flower	e	84	Heuchera sanguinea	e	76	Palm Painted Tongue	a	84	Zinnias		85
Chrysanthemums	2		Hibiscus	*4	78		l a		Zimilias	a	85
Ome y desired contraction	а	73	IIIDIOCUO	ц	70	Pansies	D	79	ll .		1

For the convenience of our customers, we have employed these signs to indicate the class to which belong the varieties opposite which they each appear on seed pages.

OAnnuals. These grow, flower and die the first year from seed. • Biennials. These grow from seed one year, bloom and die the next; if sown early, some varieties bloom the first year.

Greenhouse Plants. Start seeds inside, transplant outside when all danger of frost is over.

21 Perennials. Continue for several years, and bloom annually after the first season; some varieties, if sown early, bloom the first year.

Stove Plants. Grow inside all year. For pots only.

§ Climbing Plants. Climbers.

Flowers from Seeds. Any ordinary soil will grow beautiful flowers if you make it fine and mellow, and plant about the time the fruit trees are coming into bloom. Very fine seeds should be merely pressed in with the hand, therefore do not cover too deeply and do not plant when ground is wet and soggy.

Do not allow plants to stand too thickly; transplant if neces-

sary. If crowded, they cannot grow or bloom satisfactorily.

**Transplanting.** Nearly all flowers are improved by transplanting except sweet peas, poppies, nasturtiums, etc., which are usually sown where they are to grow. By starting tender seeds in window-boxes, hotbeds or coldframes, and transplanting at proper time when ready, you escape danger from frost.



## Complete Index to Plants, Bulbs, Shrubs, Fruits

FOR ROSE INDEX, SEE PAGES 4 AND 5. SEED INDEX, PAGE 89

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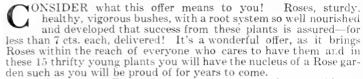


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In this set of 15 Roses of our selection, we send 12 everblooming bush Roses, sufficient for a bed 3 feet wide by 8 feet long, and 3 hardy climbing Roses (including one glorious American Pillar) for the back and two sides of an arbor or for climbing over a trellis, arch or porch. A nice idea would be to make an arbor and have it fac-

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The bush or bedding Roses should bloom in from 6 weeks to 2 months after planting, but the climbers cannot be expected to bloom until next season, however, they will make canes this year from 8 to 10 feet long on which an abundance of bloom will be produced next year and succeeding years and the sooner your climbers are started, the sooner you will have them bloom. Every Rose we send is guaranteed to bloom at its natural blooming time (the bush Roses this year and the hardy climbers next year) or we refund the cost of those that do not bloom. Can anything be fairer than this-No bloom, no pay! We assume any risk of these Roses not blooming and with this assurance you can order liberally for yourself and your friends.



GENTLEMEN:
I got the 15 for One Dollar Roses you sent me on March 15th. We had one bed prepared, so when they came we planted themand put glass jars over them. We had roses all summer and in November I counted 126 buds on the plants and I cut a large bouquet to take with me on a trip.

L. S. K., Oklahoma City, Okla.

No. 3793-15

I ordered some Roses from you last Spring, 15 one year plants for \$1.00, I think it was, and they are beauties. Last Summer they had some beautiful Roses, and now I am looking forward to their blooming this season.

MRS. W. P. C., Jr.,

West Bangor, Penna.

GENTLEMEN:

Please remember it is not the guarantee which makes the Roses bloom-but it is the quality of the plants that enables us to make the guarantee,

#### ASK FOR OFFER No. 200

"YOUR MONEY'S WORTH OR YOUR MONEY BACK."

P. S.—Try the above in addition to your regular order.







ROBERT PYLE, President

ROSE SPECIALISTS

ANTOINE WINTZER, Vice-President

## A Splendid 2-yr. Rose Offer



## 6 2-YR. OWN ROOT \$1

Trimmed back plants. Our Selection.

These Roses are the Mother plants from which we have taken our slips to make new stock and therefore the branches on these plants are not as long as our regular stock, but the roots are there alright, ready to produce new growth just as soon as the plants get established in their new homes. can make no mistake by ordering several dollars' worth, for these Roses are all good varieties, same asoffered in our catalog and all are guaranteed to grow and bloom. We ship them in growing plants only, with earth on the roots, so they will go right on growing when planted out. Order now and





## A Pleasant Surprise - \$4 worth of choice \$1

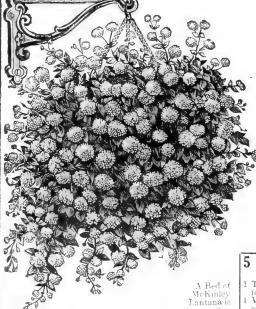
After JUNE 1st, and until August 1st, 1917, we will send to any address in the United States, that can be reached by express, \$4,00 Worth of Plants and Bulbs for only \$1,00 (Selection to be left to us). For customers east of the Mississippi River who have low express or the dississiply recommend one or more of these shipments, as we leave the earth on the roots of plants that have been growing in pots, so they will have no setback when planted at any season, provided they are kept thoroughly watered until they beer no established.

Please send me your Pleasant Surprise Offer by express. I received this collection last fall and can say that I never realized so much pleasure for one dollar before.

Mr. C. A. S., Cleveland, Ohio. How can we afford to do it? To make sure of having enough plants and bulbs and not become sold out before the end of the season we are compelled to grow great quantities, and always have some left over. Of course we cannot tell in advance which these will be, but we will make you up a nice assortment entirely our selection of good, strong plants and bulbs. P. S. Please rsk or the "Pleasant Surprise Collection" and send us \$1.00 now, or at any

collection" and send us \$1.00 now, or at any time before June, 1917, and your order will be carefully booked and shipped as soon as its turn are her without. can be reached, beginning June 1st.

## Weeping Lantana "Mrs. McKinley"



very attractive

The five plants as in offer 202; 1 No. 8 Self-Watering Hanging Basket; \$ feet of chain; 4 hooks; I ring; I ceiling hook. The above complete for \$2.00 by ex.

OFFER

203

Our illustration gives some idea of the charming Weeping Lantana when planted in baskets, vases or pots, for which it is particularly recommended; but it is, if possible, more beautiful still when bedded out, as the plant is a neat, handsome grower, producing a great abundance of leafy vines, which cover the ground with their pretty foliage, and bear such an immense profusion of lovely like-pink flowers, that the whole bed seems a sheet of bloom from early Summer till late Fall. Scarcely anything on our grounds attracts more attention than a bed of this charming Lantana. The flowers are borne in clusters, and hundreds of them are in bloom all the time. We make prices very low so as to meet the large popular demand for bedding, window boxes, vases, etc. Price 15c. each; 2 for 25c.; 5 for 50c.; 12 for \$1.00 postpaid.

### SELF-WATERING HANGING BASKETS

Never Leak a Drop.

Neat and Clean Always.

Drooping Vines attain an unusually luxuriant growth in these baskets. They may be hung by chains or cords or set on small tables, taboret or pedestal.

#### PRICES BY EXPRESS

No. 8, 6 in. high, 8 in. sq., \$1.10 No. 10, 7 in. high, 10 in. sq., 1.40 No. 12, 8 in. high, 12 in. sq., 1.65 No. 14, 9 in. high, 14 in. sq., 1.95 Strong steel chain for hanging, 4c. per foot.

### 5 Hanging Plants, 60c.

ostpaid

1 Trailing Begonia, richly colored foliage.
1 Vinca Variegata, leaves green and

cream. Parlor Ivy, very attractive.

Tradescantia, crimson and green. Weeping Lantana, very popular: Splendid for hanging backet

ASK FOR OFFER 202 The above five plants 60c., postpaid



#### **BARGAINS** 50c. 50c.

NOTE---Any 3 of these sets for \$1.25, postpaid

Order by number. All these are our selection and picked from our regular stock so that every set is a bargain'

### FLOWER SEEDS

#### 12 PKTS. ANNUAL SEEDS, 50c.

We send 1 pkt. each, Alyssum, Semple's Branching Asters, Candytuft, C. & J. Pedigree Cannas, Mignonette, Morning Glory, Climbing Nasturtium, Giant Petunias, Phlox Drummondi. Portulaca, Sweet Peas and Zinnias.

OFFER 204-12 pkts. Annuals 50c, postpaid.

### 12 PKTS. PERENNIAL SEEDS, 50c. OLD-FASHIONED HARDY FLOWERS

We send I pkt. each, Aquilegia (Columbine), Digitalis (Fox-glove), Shasta Daisy, Dianthus (Hardy Pinks), Hibiscus, Hollyhocks, Kudzu Vine, Lathyrus (Perennial Pea), Hardy Phlox, Oriental Poppy, Sweet William and Wallflower.

OFFER 205-12 pkts. Perennials 50c, postpaid.

### - DI ANTC -

	P.	LA	NID		
OFFER			OFFER		
No. 206.	Seven Ever-Blooming Roses, seven colors. Great value	50c.	No. 214. No. 215.		50c.
No. 207.				should have these for fall bloom	50c.
No. 208.	nicely assorted.  Five Roses for the North. Rugged varieties	50c.	No. 216.	Six Hardy Pompon Chrysanthemums. These live out over winter. Bright colors	50c.
No. 200	that are hardy as far north as Alaska. We include two choice hardy climbers	50c.	No. 217.	Five Double Geraniums, choice kinds and different colors	50c.
.40. 207.	blooming indoors. Can be planted out in summer	50c.	No. 218, No. 219.	Eight Beautiful Coleus for bedding. A	
No. 210.	Five Choice Cemetery Roses, specially se- lected for this purpose.	50c.		good collection.	50c.
No. 211.	Six Hardy Climbing Roses, for porches,	50c.	No. 220.	bargain. Will bloom all summer	50c.
No. 212.	arches, etc.  Eight Violets. We will choose a good assort-	50c.	No. 221.	Seven Fragrant Hardy Garden Pinks. Extra choice	50c.
No. 213.	Six Carnations. These will produce levely		No. 222.	Six Hardy Shrubs. Always nice. We will	
	flowers for bouquets this summer	50c.		send a good collection	50c.

### 4 Choice House Ferns 50c.

- Roosevelt Fern. Wide drooping fronds, freely produced. Boston Fern. Narrow fronds, 2 to 3 feet long. Newport Fern. (Scotti). Erect in growth. A dwa
- 1 Scholzeli Fern. The crested dwarf Newport Fern. The above 4 Ferns 50c, postpaid

### 5 Hardy Chrysanthemums 50c.

Eagle d'Or. Rich, orange yellow.
DuPont de L'Eure. Amber color. Very fine.
Myers' Perfection. Cream with amber center.
Princess of Wales. Snow white.
Little Pet. Dark red. An immense bloomer.

Offer 224. These 5 Chrysanthemums 50c, postpaid.

#### 50c. Post-Magnificient Ever-• Paid Blooming Cannas

Enough for a single row 6 feet long. Will bloom all summer and until frost.

Venus (4 ft.) A gay rosy pink bordered creamy yellow. Venus († 16.) A gay tosy plan bounded change Brandywine (3½ft.) Brilliant red flowers.

Coronet (3 ft.) Brilliant canary yellow. Very fine.

Mme. Crozy (2½ ft.) Orange scarlet and gold. Richard Wallace (41/2 ft.) Large canary

OFFER No. 225. The above 5 Cannas in dormant roots until May 1st, 50c. After May 1st, started plants 75c, postpaid.

### 20 Summer Flowering Bulbs $50c_{\circ}$

6 Pretty Oxalis 1 Fairy Lilv 1 Orange Flowered Tuberose

1 Hyacinthus Candicans 1 Silver Leaved Tuberose New Albino Tuberose

Montbretia Hemerocallis Butterfly Gladiolus Double Pearl Tuberose Hybrid Gladiolus 2 Cinnamon Vines

Ask for REMARKABLE OFFER No. 227.

## 5 Dahlias 50c.

POSTPAID

### Profuse Blooming Field-Grown Roots

Allie Mourey-(Pompon.) white, tipped deep pink.

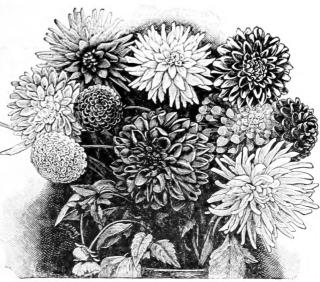
Catherine Duer—(Decorative.) Glowing red. A giant in size, very brilliant.

Red Hussar-(Show.) Pure cardinal red; flowers perfect.

Jumbo-(Decorative.) A grand crimson of immense size.

Twentieth Century-(Single.) Rosy crimson with light shading.

Ask for OFFER No. 226.



GET MAGNIFICENT DAHLIAS LIKE THESE

## 35c.

## BARGAINS

Choose—Any 3—35 cent sets for \$1.00, postpaid

Order by number. All these are our selection and picked from our regular stock so that every set is a bargain,

### HARDY FLOWERING SHRUBS, VINES, PERENNIALS

#### 3 CHOICE SHRUBS

Red.....Spirea Anthony Waterer—Has dark red flowers, White .. Deutzia Gracilis—A bushy shrub, with pure white

Yellow. Forsythia (Golden Bells)—Blooms profusely in

early spring.

OFFER No. 228—The above 3 Shrubs for 35c., postpaid.

#### ALTHEAS (see full description, page 48)

Red......Althea (Double Red)—Large, ruby red flowers.
White ....Jean D'Arc—Splendid double pure white.
Variegated—Bicolor—White with red center. OFFER No. 229-The above 3 Altheas for 35c., postpaid.

#### SPIREAS (see full descriptions, page 52)

Red.....Anthony Waterer-The Ever-blooming crimson.

White ... Van Houtteii—Pure, snow-white flowers.
Blue ... Caryopteris Mastacanthus—The finest blue-flowering shrub we have. The bees love it.

OFFER No. 230—The above 3 Spireas for 35c., postpaid.

#### 4 HARDY VINES

1 Honeysuckle Halliana—A satisfactory hardy climbing Vine.

1 Clematis Paniculata - The Beautiful White "Virgin's Bower.

Cinnamon Vine Roots—These make rapid growth. OFFER No. 231—The above 4 Hardy Vines 35c., postpaid.

#### HARDY PERENNIALS

Red....Phlox—We will select a good variety.
Yellow...Coreopsis — The Emblem Flower of The International Sunshine Society.
Blue....Hardy Aster—Makes great panieles of starry

OFFER No. 232-The above 3 for 35c., postpaid.

#### 4 HARDY VIOLETS

Four of the choicest—including three single and one double. Some of the finest flowering kinds we have. OFFER No. 233-4 Hardy Violets 35c., postpaid.

### SUMMER FLOWERING PLANTS

#### 4 EVER-BLOOMING ROSES (our selection)

(No better value than this can be had. We will make a nice selection that will be sure to please you. This collection is always satisfactory. 1 Red Variegated 1 Pink 1 White

OFFER No. 234-The above 4 Roses for 35c., postpaid.

#### 4 EVER-BLOOMING CANNAS (our selection)

No one disputes the fact that we are the leading originators and growers of Canna Lilies in the United States. Refer to pages 38 to 41 Variegated Pink in our Catalog. Yellow

OFFER No. 235-The above 4 Cannas 35c., postpaid,

#### 3 FLOWERING BEGONIAS

Sandersonii—Coral red flowers. Blooms continually. Ramosa Picta—Handsome foliage. Flowers bright pink Alba Picta-Flowers glistening white.

OFFER No. 236-The above 3 Begonias 35c., postpaid.

#### 3 SWEET HELIOTROPES

Mme, Bruant—Purple with large white eye.
Jersey Beauty—Deep velvety purple. Very fragrant.
Snow Wreath—Large clusters of tragrant white flowers.
OFFER No. 237—Above 3 Heliotropes 35c., postpaid.

#### **3 BRIGHT LANTANAS**

Michael Schmidt—Orange red, very brilliant. Harkett's Perfection—Pink and buff. Alba Perfecta—Pure snowy white. OFFER No. 238—Above 3 Lantanas for 35c., postpaid.

#### 5 SUMMER VINES (all on page 57 of Catalog)

2 Maderia Vine Roots—Cover a large space in a short time. 1 Cobea Scandens (Cathedral Bells)—Grows 20 feet in a

1 White Moon Flower We sell great quantities of these plants every year. They are very 1 Blue Dawn Flower plants every year. They are showy and make shade quickly.

OFFER No. 239-Above 5 Tender Vines 35c., postpaid.

## Seed and Bulb Bargains 5 for \$1

Choose Any 5 of These 25c. Sets for \$1.00, Postpaid

#### OFFER 240-6 PKTS. HOUSE PLANTS, 25c. POSTPAID

Asparagus Sprengeril, or Emerald Feather Fern Page	2 72
Begonia, New California Hybrids	73
Cyperus Alternifolia, (Umbrella Plant)"	84
Geranium, good mixed"	75
	76
Washington Weeping Palm"	78

#### OFFER 241-6 PKTS, FOR FRAGRANCE 25c, POSTPAID

Carnation	This is a collection that will be wanted by every	
Heliotrope	will be wanted by every	76
Lavender	one, as the seeds are	" 76
Mignonette	easy to grow and the	( 11 78
Nasturtium	fragrance from all is delightful.	" 77
Stocks	\ delightful.	" 84

#### OFFER 242-6 PKTS, CLIMBERS 25c, POSTPAID

Ampelopsis, Japan or Boston IvyP		
Cobea Scandens, (Cathedral Bells)		
Cypress Vine, lovely fern-like foliage		
Kudzu Vine, Jack and the Bean Stalk		
Nasturtium, brilliant flowers, freely produced		
Sweet Peas, everybody's favorite	14	83

OFFER 243-6 PAIS. FOR BUUQUEIS, 25c. POST	PA	Ю
Asters, Semple's branching, mixed	age	71
Calendula, or Pot Marigold, brilliant yellow	64	73
Mignonette, C. & J. finest mixed	6.6	78
Nasturtium, climbing, Madam Gunther's	4.6	77
Shasta Daisy, Very large snow-white flowers	6.6	75
Sweet Peas, C. & J. Excelsior, mixed		83

#### OFFED MA CRETE FOR BORDEDING OF BOSTRAID

OFFER 244-6 PKIS. FUR BURDERING, 25c. F	OSTPAIL	,
Ageratum, fine mixed	Page 7	1
Alyssum Little Gem, white	" 7	1
English Double Daisy, mixed colors, hardy	7	ŏ
Lobelia, Bedding Queen, purple	** 70	6
Portulaca, Single, Brilliant mixed colors	4 8	1
Phlox Drummondii, mixed colors	* ** 8	0

#### OFFED 245 12 DITI DS O K SET 25, DOSTDAID

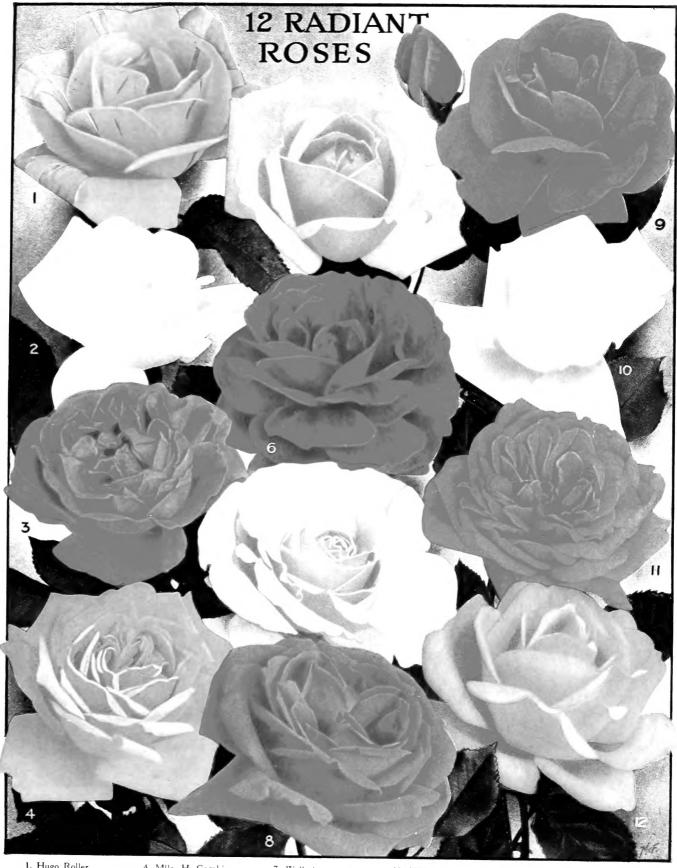
	OTTER 245 12 DOEDS, O. R. BET, 25C. TOSTI	CLLL	
1	Begonia, Tuberous Rooted, brilliant	Page 6	7
2	Canna Lilies, Seedlings		
1	Cinnamon Vine, very rapid climber	" 5	
1	Spotted Calla, Flowers white, foliage spotted	61 6	7
1	Hyacinthus Candicans, Summer Hyacinth	** 6	9
1	Montbretia, very showy	** 6	Ų
4	Oxalis, these flower profusely	" 6	
	Zephyranthes, (Fairy Lily)		G

#### ONARD & JONES CO.

The Floral Nurseries EST GROVE PENNA.

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11. Mrs. B. R. Cant
12. Souv. de Pierre Notting

See prices, page 88

